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ALBERTA STATISTICAL REVIEW

FIRST QUARTER, 1992

CANADIANA

JUN 23 1992

Alberta

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ALBERTA STATISTICAL REVIEW

FIRST QUARTER, 1992

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SYMBOLS

The following symbols are used in this publication:

..	figures not available
...	figures not appropriate or not applicable
-	nil or zero
--	amount too small to be expressed
p	preliminary
r	revised
PP	Preliminary Postcensal Estimates
PR	Updated Postcensal Estimates
PD	Final Postcensal Estimates
X	confidential
i	intentions
C	Census of Canada
CMA	Census Metropolitan Area
NO.	number
M	thousand(s)
MM	million(s)
GW.H	gigawatt hours

NOTE: Components may not add to total due to rounding.

PREFACE

The **Alberta Statistical Review** provides users with a comprehensive look at Alberta's economy and people in the form of statistical tables, charts and analysis. Although the emphasis is primarily on Alberta, many of the tables present information for Canada and the other provinces. Monthly and quarterly data are given for the latest two years and for a historical perspective, five years of annual data are presented.

Following the Alberta Census Division map is a summary table of current economic indicators for Canada and selected provinces. The 82 statistical tables are distributed among fourteen sections:

Population	Finance
Labour Force	Energy
Income	Manufacturing
Prices	Construction
Gross Domestic Product	Agriculture
Investment	Retail Sales
International Trade	Travel

The statistics have been compiled from a variety of sources including Statistics Canada, federal and provincial government departments and the Alberta Bureau of Statistics. Sources of data are included with each table to assist users in obtaining more detailed data and additional information regarding definitions and concepts.

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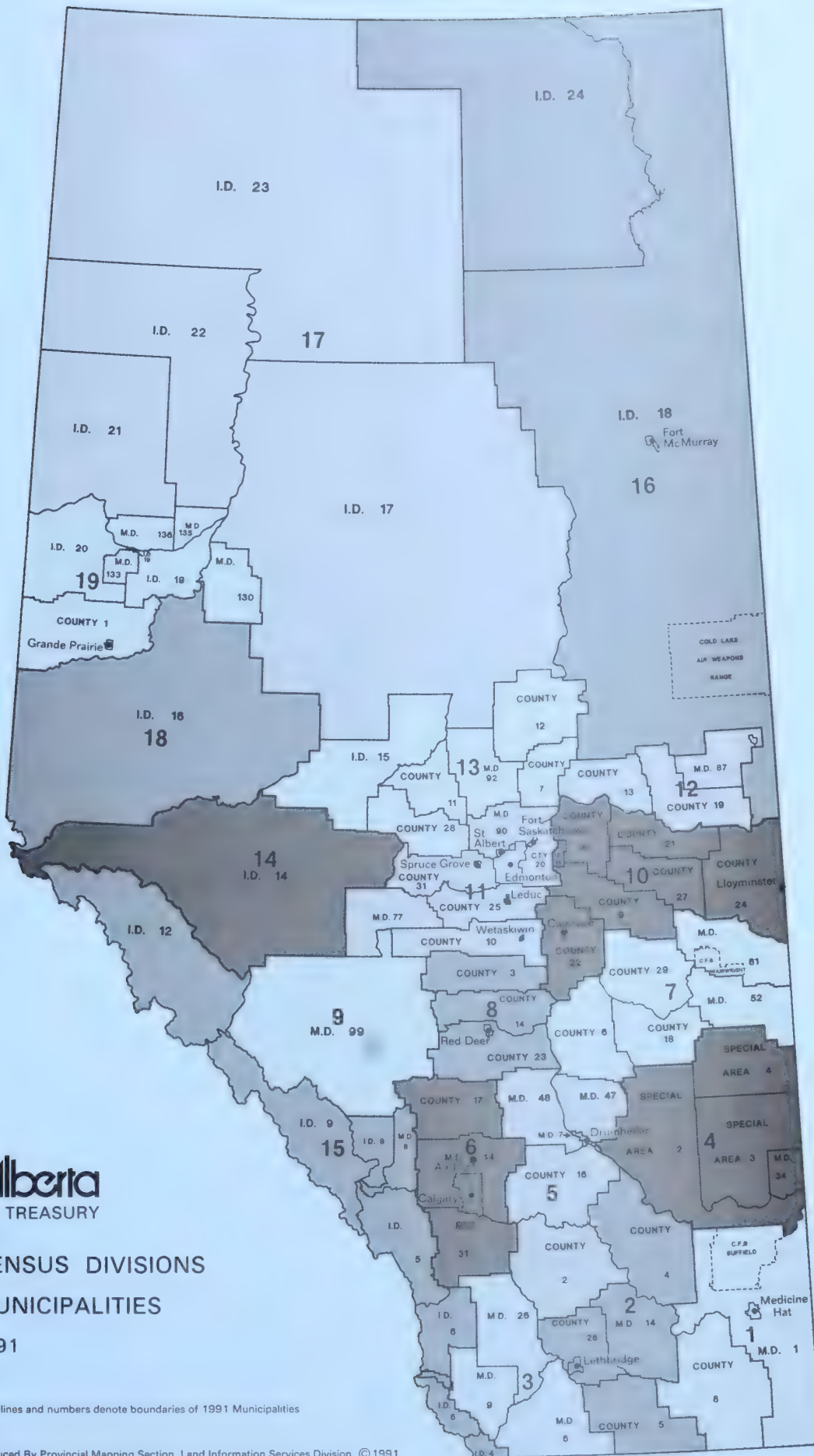
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CURRENT ECONOMIC INDICATORS CANADA AND SELECTED PROVINCES

	Reference Period	Canada	Alta.	B.C.	Sask.	Man.	Ont.
Population (Thousands)	Jan 1-92	27,243	2,550	3,273	992	1,094	10,019
% Change		1.5	1.9	2.6	-0.1	0.4	1.8
Employment (Thousands)(1)	Apr-92	12,176	1,236	1,502	442	479	4,695
% Change		-1.3	-1.0	1.2	-2.2	-3.0	-1.5
Unemployment Rate (%) (1)	Apr-92	11.0	9.0	10.0	7.9	9.6	10.6
	Apr-91	10.2	7.8	9.7	7.4	8.9	9.5
Employment/Population Ratio (%) (1)	Apr-92	58.0	65.1	59.2	61.4	59.1	60.0
	Apr-91	59.7	67.0	59.9	62.7	61.1	61.9
Consumer Price Index (1986=100)	Apr-92	127.6	126.0	126.7	125.7	126.4	128.5
% Change		1.7	2.1	2.7	-0.4	1.5	1.3
Average Weekly Earnings (\$)	Feb-92	552	555	560	483	488	577
% Change		4.5	4.8	7.1	5.9	3.1	4.7
Manufacturing Shipments (\$Millions)	Jan-Feb-92	41,780	2,751	3,582	501	890	22,234
% Change		-1.7	-8.0	2.1	-6.5	-4.6	2.3
Retail Sales (\$Millions) (1)	Jan-Mar-92	45,376	4,802	5,894	1,359	1,599	16,849
% Change		1.5	2.3	2.1	0.5	2.3	1.8
Farm Cash Receipts (\$Millions)	Jan-Dec-91	21,286	4,172	1,216	4,003	1,980	5,402
% Change		-1.3	-1.7	0.7	0.5	0.4	-2.1
Building Permits (\$Millions)	Jan-Feb-92	2,892	347	723	25	57	1,149
% Change		7.2	38.2	45.8	-30.6	9.6	-5.3
Housing Starts, All Areas	Jan-Mar-92	27,260	2,847	7,089	215	437	9,985
% Change		53.0	87.3	82.1	39.6	31.2	65.8
Housing Starts, Urban Areas (2)	Jan-Mar-92	23,240	2,454	6,178	173	332	8,781
% Change		49.5	84.2	83.7	179.0	67.7	58.3
Personal Income (\$Millions)	1990	590,168	54,306	70,152	17,775	21,022	245,049
% Change		7.5	7.5	8.6	4.3	6.4	7.5
GDP at Market Prices (\$Millions)	1990	670,542	72,391	80,706	20,274	23,707	277,085
% Change		3.3	8.2	4.9	4.2	3.3	1.8
Construction Work Purchased (\$Millions)	1992(i)	99,259	12,443	15,021	3,392	3,044	37,039
% Change		3.3	-1.1	6.2	-5.2	3.3	8.2
Private & Public Investment (\$Millions)	1992(i)	169,147	20,682	22,787	6,105	5,142	66,394
% Change		3.2	2.2	4.1	-2.6	2.3	6.0
Per Capita (\$)							
Retail Sales	Mar-92	512	589	569	417	438	506
Personal Income	1990	22,184	21,972	22,437	17,784	19,258	25,151
GDP at Market Prices	1990	25,198	29,271	25,764	20,333	21,770	28,420

(1) Seasonally Adjusted

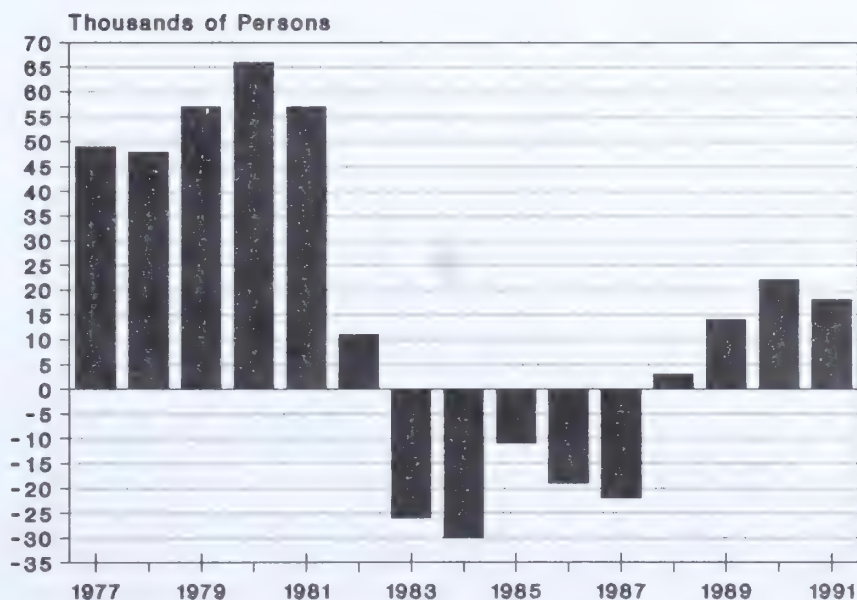
(2) Urban Centres of Population 10,000 and Over

Note: % Change refers to the percent change from the same reference period a year ago.

- Alberta's *population* as of January 1, 1992 was 2,549,500, up 1.9% from last January. B.C. was the only province to experience a higher rate of growth at 2.5%.
- In 1990 and 1991, Alberta's *net migration* was 21,800 and 18,520, respectively, the highest levels since 1981. The lower level in 1991 was attributable to a smaller net inflow of migrants from other provinces, most notably from Saskatchewan and Ontario. Net international migration also declined.

Chart 1

Alberta Net Migration



1.1 POPULATION OF CANADA AND PROVINCES

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.*	B.C.	Yukon	N.W.T.
(Thousands)													
1981 (C)	24,342	568	123	847	696	6,438	8,625	1,026	968	2,237	2,744	23	46
1982	24,583	566	122	850	697	6,462	8,703	1,033	977	2,315	2,788	24	47
1983	24,787	571	124	857	703	6,475	8,798	1,046	989	2,339	2,814	23	49
1984	24,978	572	125	864	708	6,492	8,902	1,055	1,001	2,339	2,848	23	50
1985	25,165	572	126	871	710	6,514	9,006	1,064	1,008	2,349	2,870	24	52
1986 (C)	25,353	568	127	873	710	6,540	9,113	1,071	1,010	2,375	2,889	24	52
1987 (PD)	25,617	568	127	878	712	6,593	9,265	1,079	1,016	2,378	2,925	25	52
1988 (PD)	25,909	569	129	882	714	6,641	9,431	1,084	1,014	2,389	2,980	25	52
1989 (PD)	26,240	571	130	888	718	6,698	9,590	1,086	1,007	2,426	3,048	26	53
1990 (PD)	26,610	573	131	895	722	6,768	9,750	1,089	997	2,473	3,133	26	54
1991 (PR)	27,000	574	131	901	726	6,846	9,914	1,093	994	2,522	3,219	27	55
% Change 1991/90	1.5	0.2	0.0	0.7	0.6	1.2	1.7	0.4	-0.3	2.0	2.7	3.8	1.9
1990													
Jan 1 (PD)	26,452	571	130	892	720	6,737	9,684	1,086	999	2,452	3,102	26	53
Apr 1 (PD)	26,536	572	131	893	722	6,753	9,718	1,088	998	2,464	3,119	26	54
Jul 1 (PR)	26,647	573	131	896	723	6,777	9,766	1,090	997	2,475	3,140	26	54
Oct 1 (PR)	26,754	572	131	897	724	6,798	9,811	1,090	994	2,489	3,168	26	54
1991													
Jan 1 (PR)	26,841	572	130	899	725	6,813	9,846	1,090	993	2,502	3,191	27	54
Apr 1 (PR)	26,930	573	131	899	725	6,830	9,885	1,092	993	2,514	3,206	27	55
Jul 1 (PR)	27,034	574	131	902	727	6,852	9,928	1,094	995	2,526	3,224	27	55
Oct 1 (PR)	27,136	574	130	905	727	6,874	9,970	1,094	992	2,539	3,249	27	55
1992													
Jan 1 (PP)	27,243	574	130	906	727	6,895	10,019	1,094	992	2,550	3,273	27	56
Apr 1													
Jul 1													
Oct 1													
% Change Jan-92/Jan-91	1.5	0.3	0.0	0.8	0.3	1.2	1.8	0.4	-0.1	1.9	2.6	0.0	3.7

Source: *Joint release by Alberta Bureau of Statistics and Statistics Canada beginning 2nd quarter 1986.
 Alberta Bureau of Statistics, "Quarterly Population Growth"
 Statistics Canada, Catalogue No.'s 91-002 and 91-210

(C) Census population which have been adjusted to June 1.

Note: Annual population are as of June 1.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 1 AND 10 AND ASIST MATRIX 6128 **

1.2 POPULATION BY AGE GROUPS AND SEX, ALBERTA

	June 1, 1990			June 1, 1991 (1)		
	Total	Male	Female	Total	Male	Female
Total Population	2,471,600	1,239,500	1,232,000	2,521,500	1,263,800	1,257,700
0-4 Years	209,900	107,200	102,800	213,100	108,700	104,400
5-9	196,300	100,900	95,400	200,800	103,200	97,600
10-14	178,400	91,700	86,700	181,500	93,400	88,100
15-19	180,600	92,300	88,200	180,700	92,300	88,500
20-24	192,900	97,900	95,000	196,600	100,200	96,400
25-29	233,300	116,400	116,900	226,100	113,000	113,200
30-34	243,400	123,300	120,100	245,500	123,900	121,700
35-39	213,800	108,900	105,000	224,400	114,100	110,300
40-44	178,000	90,300	87,800	187,600	95,100	92,500
45-49	131,900	67,300	64,700	138,000	70,300	67,700
50-54	106,800	54,400	52,400	109,700	55,800	54,000
55-59	98,200	50,100	48,100	99,200	50,400	48,800
60-64	87,600	43,600	44,000	89,700	44,700	45,000
65-69	74,500	34,800	39,700	75,900	35,500	40,400
70-74	57,000	25,400	31,500	59,600	26,700	32,800
75-79	42,700	18,000	24,700	44,500	18,800	25,700
80-84	26,400	10,400	16,000	27,600	10,700	16,900
85-89	13,900	5,000	8,800	14,400	5,200	9,300
90 Years and Over	6,000	1,800	4,200	6,500	1,900	4,600

Source: Joint release by Alberta Bureau of Statistics and Statistics Canada.
 Alberta Bureau of Statistics, "Quarterly Population Growth"
 Statistics Canada, Catalogue No. 91-210

(1) Preliminary estimates, not 1991 Census of Canada data.

Note: Some numbers may not add due to rounding.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6141 **

1.3 ALBERTA POPULATION EXCHANGE WITH OTHER PROVINCES

		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	B.C.	N.W.T.	Total
(Number)												
Migration to Alberta												
1987		890	210	1,510	1,010	1,620	10,050	3,890	9,290	15,190	1,650	45,300
1988		940	210	1,570	1,110	1,900	12,450	4,990	13,380	16,530	1,770	54,820
1989 (r)		1,060	280	1,760	1,200	2,360	15,600	6,180	16,060	18,350	1,820	64,680
1990 (r)		1,210	290	2,120	1,390	3,390	20,790	7,190	17,400	21,060	2,190	77,020
1991 (p)		1,420	580	1,950	1,350	3,140	16,920	6,400	15,260	21,510	2,190	70,710
1990	Jan-Mar (r)	210	30	350	160	540	3,170	1,220	3,370	3,970	340	13,360
	Apr-Jun (r)	170	50	330	140	340	3,050	1,320	3,250	4,230	390	13,270
	Jul-Sep	510	140	810	710	1,470	8,040	2,690	5,930	6,840	800	27,930
	Oct-Dec	320	80	630	380	1,040	6,530	1,960	4,860	6,020	660	22,460
1991 (p)	Jan-Mar	210	60	160	130	410	2,760	1,090	2,990	3,890	400	12,110
	Apr-Jun	260	70	230	210	600	3,440	1,250	2,720	4,570	470	13,810
	Jul-Sep	520	320	1,040	570	1,460	6,490	2,300	5,890	7,760	740	27,090
	Oct-Dec	440	130	520	440	670	4,230	1,750	3,660	5,290	570	17,700
Migration from Alberta												
1987		1,110	350	2,190	1,320	2,500	24,270	4,330	7,100	27,810	1,940	72,890
1988		980	320	1,750	1,170	2,050	16,590	3,150	5,500	27,190	1,660	60,360
1989 (r)		910	270	1,750	1,170	1,860	13,620	3,200	6,170	30,610	1,760	61,310
1990 (r)		920	280	1,840	1,200	1,930	13,280	3,970	8,480	34,460	2,180	68,540
1991 (p)		900	280	1,740	1,030	1,890	12,140	3,780	9,170	30,650	1,870	63,440
1990	Jan-Mar (r)	180	40	190	160	250	1,980	680	1,280	5,970	410	11,140
	Apr-Jun (r)	140	50	430	190	270	2,530	770	1,920	6,880	450	13,630
	Jul-Sep	410	140	690	530	880	5,650	1,460	3,050	11,880	850	25,520
	Oct-Dec	190	60	530	320	530	3,120	1,060	2,230	9,730	470	18,250
1991 (p)	Jan-Mar	130	40	200	120	220	1,850	520	1,780	5,460	400	10,710
	Apr-Jun	150	60	300	200	240	2,310	680	1,700	5,990	370	11,980
	Jul-Sep	410	100	840	430	900	4,770	1,600	3,090	10,870	560	23,570
	Oct-Dec	220	80	400	290	530	3,220	980	2,590	8,340	540	17,190
Net Exchange												
1987		-230	-130	-670	-310	-860	-14,230	-460	2,190	-12,610	-300	-27,590
1988		-40	-110	-180	-60	-150	-4,140	1,840	7,880	-10,660	110	-5,540
1989 (r)		150	10	10	30	500	1,980	2,980	9,890	-12,260	60	3,370
1990 (r)		290	10	280	190	1,460	7,510	3,220	8,920	-13,400	10	8,480
1991 (p)		520	300	210	320	1,250	4,780	2,620	6,090	-9,140	320	7,260
1990	Jan-Mar (r)	30	-10	160	0	290	1,190	540	2,090	-2,000	-70	2,220
	Apr-Jun (r)	30	0	-100	-50	70	520	550	1,330	-2,650	-60	-360
	Jul-Sep	100	0	120	180	590	2,390	1,230	2,880	-5,040	-50	2,410
	Oct-Dec	130	20	100	60	510	3,410	900	2,630	-3,710	190	4,210
1991 (p)	Jan-Mar	80	20	-40	10	190	910	570	1,210	-1,570	0	1,400
	Apr-Jun	110	10	-70	10	360	1,130	570	1,020	-1,420	100	1,830
	Jul-Sep	110	220	200	140	560	1,720	700	2,800	-3,110	180	3,520
	Oct-Dec	220	50	120	150	140	1,010	770	1,070	-3,050	30	510

Source: Joint release by Alberta Bureau of Statistics and Statistics Canada beginning 2nd quarter 1986.

Alberta Bureau of Statistics, "Quarterly Population Growth"

Statistics Canada, Catalogue No. 91-002

Note: Beginning with 1986, N.W.T. data include the Yukon.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6141 **

1.4 POPULATION GROWTH BY COMPONENT, ALBERTA

		Net Migration			Natural Increase	Population Growth
		Interprovincial	International	Total		
(Number)						
1987		-27,590	5,300	-22,290	28,790	6,500
1988		-5,540	8,410	2,870	28,160	31,030
1989 (r)		3,370	10,620	13,990	29,510	43,500
1990 (r)		8,480	13,320	21,800	28,950	50,750
1991 (p)		7,260	11,260	18,520	28,760	47,280
1990 (r)	Jan-Mar	2,220	3,050	5,270	7,180	12,450
	Apr-Jun	-360	3,880	3,520	8,010	11,530
	Jul-Sep	2,410	3,280	5,690	7,430	13,120
	Oct-Dec	4,210	3,110	7,320	6,330	13,650
1991 (p)	Jan-Mar	1,400	2,750	4,150	7,570	11,720
	Apr-Jun	1,830	2,630	4,460	7,580	12,040
	Jul-Sep	3,520	2,520	6,040	7,300	13,340
	Oct-Dec	510	3,360	3,870	6,310	10,180

Source: Joint release by Alberta Bureau of Statistics and Statistics Canada beginning 2nd quarter, 1986.

Alberta Bureau of Statistics, "Quarterly Population Growth"

Statistics Canada, Catalogue No. 91-002

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6128 **

1.5 VITAL STATISTICS, ALBERTA

		Live Births	Deaths	Natural Increase	Marriages	Divorces
(Number)						
1987		42,110	13,320	28,790	18,640	9,170
1988		42,050	13,890	28,160	19,272	8,644
1989		43,360	13,850	29,510	19,888	8,227
1990 (r)		43,000	14,050	28,950	19,806	8,483
1991 (p)		43,260	14,500	28,760	19,900	..
1990 (r)	Jan-Mar	10,770	3,590	7,180	2,409	..
	Apr-Jun	11,390	3,380	8,010	5,837	..
	Jul-Sep	10,860	3,430	7,430	7,937	..
	Oct-Dec	9,980	3,660	6,330	3,623	..
1991 (p)	Jan-Mar	11,450	3,880	7,570	2,350	..
	Apr-Jun	11,100	3,520	7,580	5,590	..
	Jul-Sep	10,730	3,430	7,300	8,340	..
	Oct-Dec	9,980	3,670	6,310	3,620	..

Source: Joint release by Alberta Bureau of Statistics and Statistics Canada beginning 2nd quarter 1986.

Alberta Bureau of Statistics, "Quarterly Population Growth"

Statistics Canada, Catalogue No.'s 91-002, 82-003S #16, 82-003S #17

Note: Some numbers may not add due to the revision of annual numbers.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6128 AND 820 **

1.6 POPULATION PROJECTIONS, ALBERTA

	1987*	1991	1996	2001	2006	2011	2016
(Thousands)							
Projection Series 1							
Total	2,380.1	2,442.1	2,542.2	2,639.8	2,737.2	2,836.7	2,924.2
Male	1,196.7	1,224.4	1,272.3	1,320.4	1,368.8	1,420.0	1,465.2
Female	1,183.4	1,217.7	1,269.9	1,319.5	1,368.3	1,416.7	1,459.0
0-14 Years	567.6	577.3	566.3	519.6	473.3	457.4	453.2
15-24	396.1	339.9	349.9	388.8	413.2	386.1	343.1
25-44	825.1	866.2	850.3	808.2	763.3	779.2	827.9
45-64	390.7	436.3	519.4	637.0	769.5	840.9	835.8
65 and Over	200.6	222.4	256.4	286.2	317.8	373.1	464.2
Projection Series 5							
Total	2,380.1	2,472.0	2,614.4	2,769.3	2,932.3	3,107.7	3,275.9
Male	1,196.7	1,240.7	1,311.5	1,390.2	1,473.8	1,565.3	1,653.2
Female	1,183.4	1,231.3	1,303.0	1,379.0	1,458.5	1,542.5	1,622.8
0-14 Years	567.6	586.0	590.6	566.0	543.6	550.7	569.3
15-24	396.1	347.8	361.6	407.6	441.3	430.0	403.2
25-44	825.1	877.9	881.7	861.8	840.2	877.2	944.1
45-64	390.7	437.6	523.7	646.3	786.6	872.2	887.8
65 and Over	200.6	222.7	256.9	287.5	320.6	377.6	471.5
Projection Series 9							
Total	2,380.1	2,511.4	2,714.3	2,934.9	3,167.8	3,427.7	3,692.0
Male	1,196.7	1,262.2	1,365.3	1,479.0	1,599.4	1,735.2	1,873.1
Female	1,183.4	1,249.3	1,349.0	1,455.8	1,568.4	1,692.6	1,818.9
0-14 Years	567.6	597.8	626.0	631.9	642.9	684.3	740.6
15-24	396.1	358.0	378.3	429.2	471.3	478.7	474.3
25-44	825.1	893.0	922.4	927.5	924.4	974.9	1,051.9
45-64	390.7	439.5	529.1	656.6	805.5	907.5	946.4
65 and Over	200.6	223.2	258.4	289.7	323.6	382.3	478.9

Source: Alberta Bureau of Statistics, "Population Projections, Alberta, 1987-2016"

* Estimate

Note: Data refers to June 1 of reference year.

The projections are based on a combination of assumptions related to natural increase and net migration. All of the projection series have the same mortality assumption. Series 1 uses low fertility and low migration assumptions, Series 5 uses medium fertility and medium migration assumptions, and Series 9 uses high fertility and high migration assumptions.

See the source publication for further information.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6801-6809 **

1.7 POPULATION OF ALBERTA CENSUS DIVISIONS AND CITIES

	1987	1988	1989	1990	1991
Alberta (1)	2,377,700	2,388,700	2,425,900	2,471,600	2,521,500
Census Divisions*(1)					
Census Division 1	56,800	56,400	57,100	57,300	58,000
Census Division 2	115,900	115,200	115,600	116,900	118,500
Census Division 3	36,600	36,400	36,400	36,600	36,900
Census Division 4	12,200	12,100	12,000	12,000	11,900
Census Division 5	38,800	39,800	40,100	39,200	40,100
Census Division 6	719,400	731,700	748,500	770,100	789,800
Census Division 7	40,400	39,600	39,500	39,300	39,100
Census Division 8	119,900	120,200	122,100	124,000	126,700
Census Division 9	16,000	16,000	16,200	16,300	16,500
Census Division 10	76,600	77,100	76,800	76,600	77,400
Census Division 11	812,400	814,500	827,200	845,200	863,600
Census Division 12	45,000	44,600	45,400	44,900	45,200
Census Division 13	55,000	55,200	55,500	56,300	57,100
Census Division 14	25,100	25,100	25,400	25,700	26,000
Census Division 15	24,400	24,200	25,200	26,100	26,900
Census Division 16	47,300	46,800	47,600	47,800	48,700
Census Division 17	49,200	49,300	49,700	50,100	50,900
Census Division 18	13,700	13,700	13,900	13,900	14,200
Census Division 19	72,900	70,900	71,800	73,300	74,200
Cities (2)					
Airdrie	10,461	10,957	11,424	11,904	12,289
Calgary CMA*(3)	676,600	686,100	702,400	723,300	742,900
Calgary (City)	647,285	657,118	671,138	692,885	708,593
Camrose	12,968	12,968	12,968	12,968	12,968
Drumheller	6,366	6,366	6,366	6,366	6,366
Edmonton CMA*(3)	790,100	791,300	804,200	823,700	842,100
Edmonton (City)	576,249	576,249	583,872	605,538	614,665
Fort McMurray	34,949	34,949	33,698	33,698	33,698
Fort Saskatchewan	11,983	11,983	11,983	11,753	11,753
Grande Prairie	26,471	26,648	27,208	27,558	28,350
Leduc	13,126	13,126	13,363	13,566	13,822
Lethbridge	60,610	60,610	60,614	60,614	60,614
Lloydminster (Alta. Portion)	10,201	10,201	10,201	10,201	10,201
Lloydminster (Sask. Portion)(4)	7,257	7,257	6,635	7,317	..
Medicine Hat	41,804	42,290	42,290	42,929	42,929
Red Deer	54,309	54,839	55,947	56,922	58,252
Spruce Grove	11,918	11,918	12,332	12,403	12,403
St. Albert	37,008	38,318	39,388	40,707	41,745
Wetaskiwin	10,103	10,103	10,103	10,203	10,203

Sources: (1) Alberta Bureau of Statistics

(2) Alberta Municipal Affairs, Municipal Services Branch (as of June 30 for each year)

(3) Statistics Canada, Demography Division

(4) City of Lloydminster

Note: 1991 data are not Census of Canada figures.

* Based on 1986 boundaries.

Note: Data refer to June 1 of reference year.

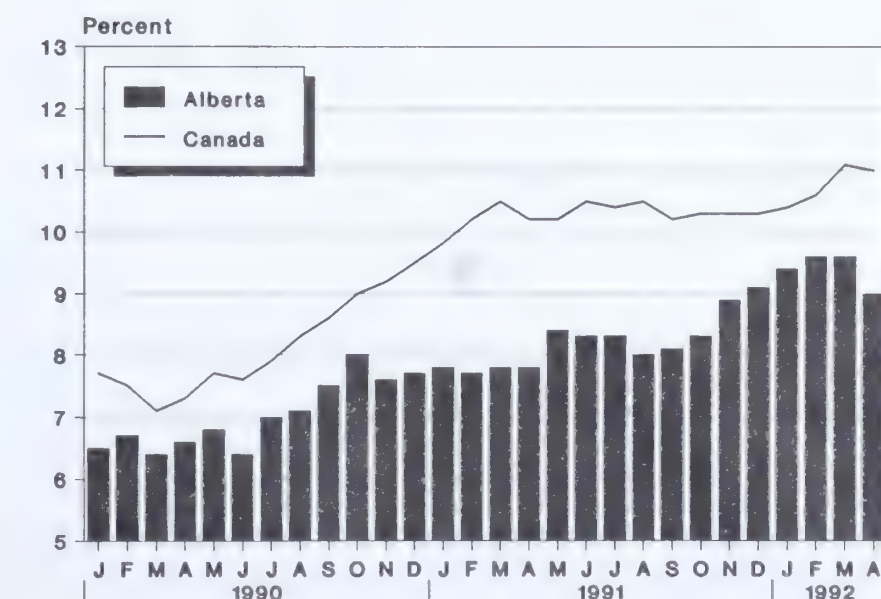
** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6127 AND 6900 **

2.....LABOUR FORCE

- Compared to the previous month, all provinces reported job losses in April, 1992. Total *employment* (seasonally adjusted) in Canada decreased 57,000 with declines concentrated in service producing industries and full-time positions.
- For the first time since the beginning of 1986, Alberta recorded three consecutive monthly declines in employment. Following losses in February and March, jobs decreased 1,000 in April to 1,236,000. During this three-month period, the labour force declined 14,000 and unemployment fell by 10,000. Consequently, after remaining at 9.6% in February and March, the unemployment rate (seasonally adjusted) decreased to 9.0%, the first decline in seven months. Only Saskatchewan reported a lower rate at 7.9%. Canada's rate fell slightly from 11.1% to 11.0% in April.

Chart 2

Unemployment Rate (1)



(1) Seasonally Adjusted

2.1 EMPLOYMENT, CANADA AND PROVINCES (NOT SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Thousands)											
1987	11,861	183	52	350	272	2,918	4,689	492	453	1,147	1,306
1988	12,245	193	54	366	280	3,001	4,862	494	451	1,187	1,358
1989	12,486	201	54	373	284	3,031	4,949	498	446	1,214	1,435
1990	12,572	201	55	379	291	3,055	4,937	505	449	1,231	1,469
1991	12,340	197	53	371	286	2,987	4,770	494	449	1,246	1,489
% Change 1991/90	-1.8	-2.0	-3.6	-2.1	-1.7	-2.2	-3.4	-2.2	0.0	1.2	1.4
1991											
Jan	11,952	185	48	363	271	2,849	4,683	484	435	1,209	1,426
Feb	11,956	184	47	359	273	2,874	4,647	483	432	1,220	1,437
Mar	11,994	183	47	356	265	2,888	4,658	481	436	1,229	1,451
Apr	12,119	181	49	359	267	2,918	4,705	489	442	1,234	1,476
May	12,478	191	56	374	291	3,025	4,808	501	458	1,261	1,512
Jun	12,697	200	59	381	301	3,103	4,866	510	467	1,282	1,528
Jul	12,812	221	61	388	305	3,137	4,912	506	468	1,278	1,536
Aug	12,762	216	61	391	310	3,106	4,907	506	466	1,279	1,521
Sep	12,461	208	56	374	298	3,030	4,780	500	454	1,252	1,509
Oct	12,452	204	53	375	292	3,030	4,794	493	447	1,249	1,514
Nov	12,269	200	50	368	279	2,972	4,767	484	441	1,223	1,485
Dec	12,129	190	49	368	276	2,910	4,711	484	436	1,231	1,474
1992											
Jan	11,882	179	46	353	269	2,843	4,619	469	432	1,216	1,456
Feb	11,922	176	47	348	271	2,857	4,627	474	434	1,214	1,473
Mar	11,899	173	47	343	269	2,859	4,608	470	431	1,219	1,481
Apr	11,939	173	47	344	267	2,862	4,630	472	431	1,221	1,492
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											
% Change Apr-92/Apr-91	-1.5	-4.4	-4.1	-4.2	0.0	-1.9	-1.6	-3.5	-2.5	-1.1	1.1

Source: Statistics Canada, Catalogue No.'s 71-001, 71-201, 71-220 and 71-529

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2074-2096 **

2.2 EMPLOYMENT, CANADA AND PROVINCES (SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Thousands)											
1991											
Jan	12,362	203	54	381	289	2,969	4,809	496	451	1,240	1,468
Feb	12,299	200	52	377	291	2,980	4,744	495	449	1,243	1,469
Mar	12,302	198	52	373	285	2,984	4,752	492	450	1,245	1,471
Apr	12,338	195	53	374	285	2,987	4,767	494	452	1,249	1,484
May	12,359	193	53	370	285	3,009	4,772	494	450	1,247	1,494
Jun	12,346	186	53	369	284	2,984	4,767	495	451	1,251	1,492
Jul	12,351	194	54	368	285	2,993	4,778	490	450	1,244	1,488
Aug	12,339	195	53	369	285	2,987	4,772	491	446	1,247	1,483
Sep	12,359	200	52	368	285	2,987	4,778	495	445	1,248	1,502
Oct	12,369	199	52	371	285	2,998	4,777	492	444	1,251	1,512
Nov	12,335	204	52	368	284	2,987	4,766	491	447	1,233	1,503
Dec	12,317	199	53	371	286	2,974	4,745	494	448	1,246	1,504
1992											
Jan	12,304	197	52	370	286	2,970	4,748	484	448	1,248	1,500
Feb	12,286	193	53	366	289	2,969	4,737	487	450	1,240	1,507
Mar	12,233	189	53	360	289	2,958	4,712	483	446	1,237	1,504
Apr	12,176	188	52	359	285	2,935	4,695	479	442	1,236	1,502
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											
% Change Apr-92/Apr-91	-1.3	-3.6	-1.9	-4.0	0.0	-1.7	-1.5	-3.0	-2.2	-1.0	1.2

Source: Statistics Canada, Catalogue No.'s 71-001 and 71-201

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2075-2097 **

2.3 UNEMPLOYMENT, CANADA AND PROVINCES (NOT SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Thousands)											
1987	1,150	40	8	49	41	335	304	39	36	122	177
1988	1,031	38	8	42	38	311	256	42	37	103	157
1989	1,018	38	9	41	41	311	264	41	36	94	144
1990	1,109	41	10	45	40	345	331	39	34	93	132
1991	1,417	44	11	51	42	405	506	48	36	111	163
1991											
Jan	1,455	42	13	50	40	436	498	46	40	116	174
Feb	1,515	44	13	53	40	447	537	51	42	109	181
Mar	1,592	52	14	55	48	468	569	54	41	112	180
Apr	1,443	52	13	51	46	414	497	52	39	113	166
May	1,412	52	9	52	43	395	509	44	34	114	159
Jun	1,384	48	8	46	38	383	527	42	32	106	154
Jul	1,439	45	9	52	43	396	532	50	35	117	160
Aug	1,419	46	8	53	41	396	524	52	35	108	157
Sep	1,282	40	9	49	36	384	438	46	30	100	148
Oct	1,299	39	10	48	42	362	468	47	31	104	147
Nov	1,375	37	11	51	41	391	486	45	34	115	164
Dec	1,384	35	12	49	39	389	488	44	34	122	170
1992											
Jan	1,551	43	13	54	42	428	545	57	39	141	189
Feb	1,575	44	13	54	42	440	564	52	39	139	188
Mar	1,695	56	14	62	51	476	609	59	44	137	188
Apr	1,552	48	14	57	47	431	558	55	42	128	173
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001, 71-201, 71-220 and 71-529

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2074-2096 **

2.4 UNEMPLOYMENT, CANADA AND PROVINCES (SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Thousands)											
1991											
Jan	1,338	42	10	46	39	409	456	43	35	105	158
Feb	1,402	45	11	48	39	410	502	46	37	103	162
Mar	1,448	45	11	49	42	423	523	48	35	105	166
Apr	1,402	47	10	47	42	404	500	48	36	105	160
May	1,411	47	10	51	42	389	510	46	35	115	161
Jun	1,446	47	11	50	38	403	534	47	36	113	165
Jul	1,439	44	10	53	42	405	522	52	36	113	161
Aug	1,448	45	10	54	42	407	521	52	36	109	165
Sep	1,407	43	11	53	42	411	482	50	36	110	163
Oct	1,420	43	12	53	44	394	509	50	36	113	165
Nov	1,423	41	11	53	42	404	504	46	36	121	166
Dec	1,420	40	11	52	43	399	509	44	35	124	168
1992											
Jan	1,429	43	11	51	42	399	504	53	34	129	171
Feb	1,451	45	10	50	42	401	523	47	34	132	168
Mar	1,525	48	11	55	44	421	552	53	38	131	172
Apr	1,511	44	11	53	43	421	557	51	38	122	167
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001 and 71-201

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2075-2097 **

2.5 UNEMPLOYMENT RATE, CANADA AND PROVINCES (NOT SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	(Percent)										
1987	8.8	17.9	13.2	12.3	13.1	10.3	6.1	7.4	7.4	9.6	11.9
1988	7.8	16.4	13.0	10.2	12.0	9.4	5.0	7.8	7.5	8.0	10.3
1989	7.5	15.8	14.1	9.9	12.5	9.3	5.1	7.5	7.4	7.2	9.1
1990	8.1	17.1	14.9	10.5	12.1	10.1	6.3	7.2	7.0	7.0	8.3
1991	10.3	18.4	16.8	12.0	12.7	11.9	9.6	8.8	7.4	8.2	9.9
1991											
Jan	10.9	18.7	21.4	12.1	13.0	13.3	9.6	8.7	8.4	8.7	10.9
Feb	11.2	19.2	21.9	12.8	12.7	13.5	10.4	9.5	8.9	8.2	11.2
Mar	11.7	22.3	23.1	13.4	15.4	13.9	10.9	10.0	8.6	8.3	11.0
Apr	10.6	22.2	20.5	12.5	14.7	12.4	9.5	9.6	8.2	8.4	10.1
May	10.2	21.5	13.6	12.3	12.9	11.5	9.6	8.1	6.9	8.3	9.5
Jun	9.8	19.3	12.2	10.7	11.3	11.0	9.8	7.6	6.4	7.7	9.2
Jul	10.1	16.9	12.7	11.8	12.4	11.2	9.8	9.0	7.0	8.4	9.4
Aug	10.0	17.5	11.5	11.9	11.6	11.3	9.6	9.3	6.9	7.8	9.4
Sep	9.3	16.3	13.7	11.6	10.8	11.3	8.4	8.5	6.2	7.4	8.9
Oct	9.4	16.1	16.1	11.3	12.6	10.7	8.9	8.7	6.5	7.7	8.9
Nov	10.1	15.5	17.9	12.2	12.8	11.6	9.3	8.5	7.2	8.6	9.9
Dec	10.2	15.7	19.5	11.7	12.5	11.8	9.4	8.3	7.3	9.0	10.3
1992											
Jan	11.5	19.2	22.1	13.3	13.5	13.1	10.6	10.8	8.3	10.4	11.5
Feb	11.7	20.1	21.5	13.4	13.4	13.4	10.9	9.9	8.3	10.3	11.3
Mar	12.5	24.4	23.3	15.3	16.0	14.3	11.7	11.2	9.2	10.1	11.3
Apr	11.5	21.8	22.9	14.2	15.0	13.1	10.7	10.4	8.8	9.5	10.4
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001, 71-201, 71-220 and 71-529

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2074-2096 **

2.6 UNEMPLOYMENT RATE, CANADA AND PROVINCES (SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	(Percent)										
1991											
Jan	9.8	17.1	16.3	10.8	11.9	12.1	8.7	8.0	7.2	7.8	9.7
Feb	10.2	18.4	16.9	11.3	11.8	12.1	9.6	8.5	7.6	7.7	9.9
Mar	10.5	18.5	17.1	11.6	12.8	12.4	9.9	8.9	7.2	7.8	10.1
Apr	10.2	19.4	16.2	11.2	12.8	11.9	9.5	8.9	7.4	7.8	9.7
May	10.2	19.6	16.4	12.1	12.8	11.4	9.7	8.5	7.2	8.4	9.7
Jun	10.5	20.2	17.2	11.9	11.8	11.9	10.1	8.7	7.4	8.3	10.0
Jul	10.4	18.5	16.3	12.6	12.8	11.9	9.8	9.6	7.4	8.3	9.8
Aug	10.5	18.8	16.3	12.8	12.8	12.0	9.8	9.6	7.5	8.0	10.0
Sep	10.2	17.7	17.7	12.6	12.8	12.1	9.2	9.2	7.5	8.1	9.8
Oct	10.3	17.8	18.4	12.5	13.4	11.6	9.6	9.2	7.5	8.3	9.8
Nov	10.3	16.7	16.8	12.6	12.9	11.9	9.6	8.6	7.5	8.9	9.9
Dec	10.3	16.7	16.8	12.3	13.1	11.8	9.7	8.2	7.2	9.1	10.0
1992											
Jan	10.4	17.9	16.9	12.1	12.8	11.8	9.6	9.9	7.1	9.4	10.2
Feb	10.6	18.9	16.5	12.0	12.7	11.9	9.9	8.8	7.0	9.6	10.0
Mar	11.1	20.3	17.1	13.3	13.2	12.5	10.5	9.9	7.9	9.6	10.3
Apr	11.0	19.0	17.9	12.9	13.1	12.5	10.6	9.6	7.9	9.0	10.0
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001 and 71-201

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2075-2097 **

2.7 PARTICIPATION RATE, CANADA AND PROVINCES (NOT SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	(Percent)										
1987	66.2	53.2	62.9	59.9	58.2	63.3	69.0	66.5	66.4	72.0	65.6
1988	66.7	54.6	64.0	60.8	58.8	64.0	69.6	66.7	66.4	72.4	65.7
1989	67.0	55.7	65.0	61.2	59.5	64.0	69.8	67.0	66.2	72.4	66.8
1990	67.0	56.0	66.0	62.1	59.8	64.3	69.4	67.6	66.8	72.1	66.0
1991	66.3	55.3	65.1	61.3	58.6	63.4	68.3	66.9	67.1	72.5	66.4
1991											
Jan	65.1	52.3	62.2	60.3	55.9	61.7	67.6	65.7	65.9	71.4	65.0
Feb	65.3	52.5	61.3	60.1	56.2	62.4	67.6	66.1	65.8	71.5	65.6
Mar	65.8	54.1	62.2	59.9	56.1	63.0	68.1	66.2	66.1	72.0	66.0
Apr	65.6	53.5	62.6	59.8	56.0	62.5	67.6	66.8	66.8	72.2	66.3
May	67.1	55.8	66.4	62.0	59.9	64.0	69.0	67.3	68.3	73.6	67.4
Jun	67.9	56.9	69.1	62.2	60.8	65.2	69.8	68.2	69.1	74.2	67.7
Jul	68.6	60.9	71.0	64.0	62.3	66.0	70.4	68.6	69.7	74.4	68.1
Aug	68.2	59.8	70.4	64.4	62.7	65.4	70.1	68.8	69.4	73.9	67.3
Sep	66.0	56.8	65.8	61.2	59.7	63.6	67.3	67.4	67.1	71.9	66.3
Oct	66.0	55.6	64.6	61.2	59.7	63.2	67.8	66.7	66.4	71.8	66.3
Nov	65.4	53.9	62.8	60.5	57.2	62.5	67.6	65.3	65.9	70.9	65.7
Dec	64.7	51.4	62.8	60.2	56.4	61.3	66.8	65.2	65.3	71.6	65.3
1992											
Jan	64.3	50.5	61.4	58.7	55.5	60.7	66.3	65.0	65.4	71.7	65.2
Feb	64.5	50.1	61.7	58.0	55.9	61.2	66.6	65.0	65.7	71.4	65.7
Mar	64.9	52.1	63.6	58.3	57.1	61.8	66.8	65.3	65.9	71.5	65.9
Apr	64.3	50.5	63.0	57.8	56.0	60.9	66.3	64.9	65.7	71.0	65.6
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001, 71-201, 71-220 and 71-529

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2074-2096 **

2.8 PARTICIPATION RATE, CANADA AND PROVINCES (SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	(Percent)										
1991											
Jan	66.5	56.5	65.6	62.3	58.9	63.5	68.7	66.8	67.4	72.5	66.1
Feb	66.4	56.3	64.6	62.0	59.2	63.7	68.4	67.0	67.4	72.4	66.1
Mar	66.6	55.9	64.6	61.5	58.7	63.9	68.7	66.8	67.3	72.5	66.3
Apr	66.4	55.6	64.4	61.4	58.6	63.6	68.4	67.0	67.7	72.6	66.4
May	66.5	55.0	65.2	61.3	58.6	63.6	68.5	66.7	67.2	72.9	66.7
Jun	66.5	53.4	65.6	61.0	57.6	63.3	68.6	66.9	67.5	72.9	66.7
Jul	66.4	54.5	65.6	61.2	58.5	63.5	68.5	66.8	67.3	72.4	66.3
Aug	66.3	54.9	65.2	61.4	58.5	63.3	68.4	67.0	66.8	72.2	66.1
Sep	66.1	55.5	65.3	61.0	58.4	63.3	67.8	67.2	66.6	72.2	66.6
Oct	66.2	55.3	65.7	61.4	58.8	63.2	68.1	66.8	66.6	72.4	67.0
Nov	66.0	55.9	64.5	60.8	58.2	63.1	67.8	66.2	67.0	71.8	66.5
Dec	65.8	54.6	65.1	61.1	58.8	62.7	67.5	66.4	67.1	72.5	66.5
1992											
Jan	65.7	54.8	64.8	60.8	58.6	62.5	67.4	66.3	66.9	72.8	66.3
Feb	65.6	54.2	65.3	60.0	59.1	62.5	67.5	65.9	67.2	72.4	66.3
Mar	65.6	54.0	65.9	59.8	59.5	62.6	67.4	66.1	67.2	72.1	66.2
Apr	65.2	52.8	64.7	59.4	58.5	62.1	67.1	65.4	66.7	71.5	65.8
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001 and 71-201

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2075-2097 **

2.9 EMPLOYMENT/POPULATION RATIO, CANADA AND PROVINCES (NOT SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	(Percent)										
1987	60.4	43.6	54.6	52.6	50.5	56.8	64.8	61.6	61.5	65.0	57.8
1988	61.6	45.6	55.7	54.6	51.7	58.0	66.1	61.5	61.4	66.6	58.9
1989	62.0	46.9	55.9	55.2	52.0	58.0	66.3	62.0	61.3	67.2	60.7
1990	61.5	46.4	56.2	55.6	52.5	57.8	65.0	62.7	62.1	67.1	60.6
1991	59.5	45.1	54.2	53.9	51.1	55.8	61.8	61.0	62.2	66.5	59.9
1991											
Jan	58.0	42.6	48.9	53.0	48.6	53.5	61.1	60.0	60.4	65.2	57.9
Feb	58.0	42.4	47.9	52.4	49.1	54.0	60.6	59.8	59.9	65.7	58.3
Mar	58.1	42.0	47.9	51.9	47.5	54.2	60.6	59.6	60.4	66.0	58.7
Apr	58.6	41.6	49.7	52.3	47.8	54.7	61.1	60.4	61.3	66.2	59.6
May	60.3	43.8	57.4	54.4	52.2	56.6	62.4	61.9	63.5	67.5	61.0
Jun	61.2	45.9	60.6	55.5	53.9	58.0	63.0	63.0	64.6	68.5	61.5
Jul	61.7	50.6	62.0	56.4	54.6	58.6	63.5	62.4	64.8	68.2	61.7
Aug	61.4	49.4	62.3	56.7	55.4	58.0	63.4	62.3	64.6	68.1	61.0
Sep	59.9	47.5	56.8	54.2	53.2	56.5	61.7	61.7	63.0	66.6	60.4
Oct	59.8	46.6	54.2	54.2	52.2	56.4	61.8	60.9	62.0	66.3	60.5
Nov	58.8	45.5	51.6	53.1	49.9	55.3	61.4	59.8	61.2	64.8	59.2
Dec	58.1	43.4	50.5	53.2	49.3	54.1	60.6	59.8	60.6	65.2	58.6
1992											
Jan	56.8	40.8	47.9	50.9	48.0	52.8	59.3	57.9	59.9	64.3	57.7
Feb	57.0	40.0	48.5	50.3	48.4	53.0	59.3	58.6	60.3	64.1	58.3
Mar	56.8	39.3	48.7	49.4	48.0	53.0	59.0	58.0	59.9	64.2	58.5
Apr	56.9	39.5	48.6	49.6	47.6	53.0	59.2	58.2	59.9	64.3	58.8
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001, 71-201, 71-220 and 71-529

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2074-2096 **

2.10 EMPLOYMENT/POPULATION RATIO, CANADA AND PROVINCES (SEASONALLY ADJUSTED)

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	(Percent)										
1991											
Jan	60.0	46.8	54.9	55.6	51.9	55.8	62.8	61.5	62.6	66.8	59.7
Feb	59.6	46.0	53.7	55.0	52.2	56.0	61.8	61.3	62.3	66.9	59.6
Mar	59.6	45.5	53.6	54.4	51.2	56.0	61.9	60.9	62.4	66.9	59.6
Apr	59.7	44.8	54.0	54.5	51.1	56.0	61.9	61.1	62.7	67.0	59.9
May	59.7	44.3	54.6	53.9	51.1	56.3	61.9	61.1	62.3	66.8	60.2
Jun	59.5	42.7	54.3	53.7	50.8	55.8	61.7	61.1	62.5	66.9	60.0
Jul	59.5	44.4	54.9	53.5	51.0	55.9	61.8	60.4	62.3	66.3	59.8
Aug	59.4	44.6	54.6	53.6	51.0	55.7	61.6	60.5	61.8	66.4	59.5
Sep	59.4	45.7	53.7	53.3	50.9	55.7	61.6	61.0	61.6	66.3	60.1
Oct	59.4	45.4	53.6	53.7	50.9	55.8	61.6	60.7	61.6	66.4	60.4
Nov	59.1	46.6	53.7	53.2	50.7	55.6	61.3	60.5	62.0	65.4	59.9
Dec	59.0	45.4	54.1	53.6	51.1	55.3	61.0	61.0	62.2	66.0	59.8
1992											
Jan	58.8	45.0	53.9	53.4	51.1	55.1	61.0	59.8	62.2	66.0	59.5
Feb	58.7	44.0	54.5	52.8	51.6	55.1	60.7	60.1	62.5	65.5	59.6
Mar	58.4	43.1	54.6	51.9	51.6	54.8	60.3	59.6	61.9	65.2	59.4
Apr	58.0	42.8	53.1	51.7	50.8	54.3	60.0	59.1	61.4	65.1	59.2
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001 and 71-201

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2075-2097 **

2.11 LABOUR FORCE CHARACTERISTICS, ALBERTA (NOT SEASONALLY ADJUSTED)

	Labour Force			Employed		Unemployed		Unemployment Rate		Participation Rate	
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	(Thousands)					(Percent)				(Percent)	
1987	1,268	713	556	644	503	69	53	9.7	9.5	81.2	62.8
1988	1,290	718	572	663	524	55	48	7.7	8.3	81.1	63.9
1989	1,308	727	581	676	537	50	44	6.9	7.5	81.0	63.8
1990	1,324	735	589	684	546	50	43	6.8	7.3	80.6	63.8
1991	1,357	750	607	686	560	64	48	8.5	7.8	80.6	64.4
1991											
Jan	1,325	726	599	657	551	69	47	9.5	7.9	78.8	64.1
Feb	1,329	729	600	663	556	65	44	8.9	7.3	79.0	64.2
Mar	1,341	735	606	669	559	65	46	8.9	7.6	79.5	64.7
Apr	1,346	745	602	674	560	71	42	9.5	7.0	80.4	64.1
May	1,375	760	615	696	565	64	50	8.4	8.2	81.9	65.4
Jun	1,388	772	616	714	568	58	48	7.5	7.8	83.0	65.4
Jul	1,395	779	616	717	561	62	55	8.0	8.9	83.6	65.3
Aug	1,387	774	613	716	562	57	51	7.4	8.3	82.9	64.9
Sep	1,353	746	607	694	558	52	49	6.9	8.0	79.8	64.1
Oct	1,353	747	606	689	560	58	46	7.7	7.6	79.8	63.9
Nov	1,338	738	600	670	554	69	47	9.3	7.8	78.7	63.2
Dec	1,353	745	608	669	562	76	46	10.2	7.6	79.4	63.9
1992											
Jan	1,357	747	610	661	555	86	55	11.6	9.0	79.5	64.1
Feb	1,353	743	610	659	556	85	54	11.4	8.9	79.0	64.0
Mar	1,356	743	613	663	556	80	57	10.8	9.3	78.8	64.2
Apr	1,349	740	609	664	557	76	52	10.3	8.5	78.4	63.7
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 71-001, 71-201, 71-220 and 71-529

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2094 **

2.12 EMPLOYMENT BY INDUSTRY, ALBERTA (NOT SEASONALLY ADJUSTED)

	Total Employed	Agri- culture	Other Primary (1)	Manu- facturing	Con- struction	Trans- portation	Trade	Finance	Service	Public Adminis- tration
(Thousands)										
1987	1,147	87	66	85	71	89	208	58	399	83
1988	1,187	94	70	95	73	93	214	60	402	87
1989	1,214	88	66	97	76	97	215	63	419	92
1990	1,231	93	73	94	83	90	222	65	429	80
1991	1,246	96	72	92	82	89	220	66	445	83
1991										
Jan	1,209	87	71	90	69	88	221	69	443	71
Feb	1,220	87	73	94	69	83	224	72	442	75
Mar	1,229	89	75	95	72	84	212	69	456	76
Apr	1,234	98	72	92	75	84	219	66	449	79
May	1,261	104	73	91	89	88	216	65	447	89
Jun	1,282	101	76	94	91	90	219	67	453	91
Jul	1,278	108	76	94	95	90	219	66	437	93
Aug	1,279	106	76	93	96	95	217	66	440	90
Sep	1,252	100	69	90	87	93	221	61	445	87
Oct	1,249	95	71	94	84	92	224	63	443	83
Nov	1,223	91	69	94	75	88	216	65	441	83
Dec	1,231	87	68	88	79	89	227	67	445	82
1992										
Jan	1,216	88	70	87	70	94	219	65	445	78
Feb	1,214	87	70	86	68	92	223	68	444	77
Mar	1,219	85	72	87	77	95	222	64	442	75
Apr	1,221	85	69	90	78	94	222	62	443	79
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No.'s 71-001, 71-220 and 71-529

(1) Includes Fishing and Trapping, Logging and Forestry, and Mining.

Note: The estimates presented in this table may have varying degrees of reliability.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2094 **

2.13 EMPLOYMENT BY OCCUPATION, ALBERTA (NOT SEASONALLY ADJUSTED)

	Total Employed	Man- gerial, Profess.	Clerical	Sales	Service	Primary Occu- pations	Pro- cessing (1)	Con- struction	Trans- portation	Materials Handling & Other Crafts
(Thousands)										
1987	1,147	356	183	111	149	99	96	72	45	35
1988	1,187	365	190	114	156	110	99	73	47	34
1989	1,214	373	193	116	163	106	107	76	46	33
1990	1,231	384	188	115	163	113	104	79	48	37
1991	1,246	389	188	122	171	113	103	81	43	36
1991										
Jan	1,209	378	189	116	163	106	105	71	46	35
Feb	1,220	385	186	119	169	102	107	69	45	36
Mar	1,229	392	181	121	174	104	108	73	46	31
Apr	1,234	390	184	120	173	113	106	74	42	31
May	1,261	399	183	121	171	124	107	83	40	32
Jun	1,282	403	187	125	175	121	109	84	42	35
Jul	1,278	389	194	121	172	131	104	92	40	35
Aug	1,279	394	189	121	173	127	105	94	40	37
Sep	1,252	389	190	125	171	115	98	88	40	36
Oct	1,249	382	190	126	173	109	100	86	45	38
Nov	1,223	384	191	123	166	102	94	81	43	40
Dec	1,231	382	190	129	170	101	94	82	42	40
1992										
Jan	1,216	384	188	123	169	103	96	73	44	38
Feb	1,214	392	187	124	161	104	95	72	43	36
Mar	1,219	381	185	124	166	105	100	76	42	39
Apr	1,221	384	189	121	166	104	96	77	44	40
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No.'s 71-001, 71-220 and 71-529

(1) Also includes Machining and Product Fabricating, Assembling, Repairing.

Note: The estimates presented in this table may have varying degrees of reliability.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2094 **

2.14 LABOUR FORCE CHARACTERISTICS, EDMONTON AND CALGARY (NOT SEASONALLY ADJUSTED)

	Edmonton CMA					Calgary CMA				
	Labour Force	Employed	Un- employed	Unemploy- ment Rate	Participa- tion Rate	Labour Force	Employed	Un- employed	Unemploy- ment Rate	Participa- tion Rate
	(Thousands)			(Percent)		(Thousands)			(Percent)	
1987	388	345	44	11.3	72.6	370	337	33	9.0	74.8
1988	392	356	36	9.2	72.5	376	346	31	8.1	74.8
1989	398	364	33	8.4	72.4	385	357	27	7.1	74.7
1990	398	367	32	7.9	71.4	389	361	28	7.2	73.8
1991	409	370	39	9.5	72.0	398	363	36	8.9	73.2
1991 (3-Month Moving Averages*)										
Jan	393	359	34	8.7	69.9	394	363	31	7.9	73.7
Feb	394	359	36	9.1	70.0	394	360	34	8.6	73.5
Mar	398	361	37	9.4	70.6	393	359	34	8.7	73.0
Apr	401	364	37	9.2	71.0	393	359	34	8.6	72.8
May	407	368	38	9.4	71.9	395	362	33	8.3	73.0
Jun	412	374	38	9.3	72.7	400	366	34	8.5	73.7
Jul	418	379	40	9.4	73.7	405	369	36	9.0	74.5
Aug	418	379	39	9.4	73.5	409	372	37	9.0	75.0
Sep	413	375	38	9.2	72.5	406	370	36	8.9	74.3
Oct	409	372	37	9.1	71.8	402	368	34	8.4	73.4
Nov	408	369	39	9.5	71.4	396	361	35	8.8	72.2
Dec	413	371	42	10.1	72.2	395	357	38	9.6	71.8
1992 (3-Month Moving Averages*)										
Jan	416	370	46	11.1	72.7	394	352	42	10.7	71.6
Feb	418	371	48	11.4	73.0	394	350	45	11.4	71.6
Mar	418	369	49	11.7	72.8	396	351	45	11.5	71.8
Apr	416	369	46	11.1	72.2	396	353	43	10.9	71.6
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No.'s 71-001, 71-220 and 71-529

* Refer to the Definitions for further information.

Note: Data are based on 1981 CMA boundaries.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2107 **

2.15 LABOUR FORCE CHARACTERISTICS, EDMONTON AND CALGARY, 3-MONTH MOVING AVERAGES* (SEASONALLY ADJUSTED)

	Edmonton CMA					Calgary CMA				
	Labour Force	Employed	Un-employed	Unemployment Rate	Participation Rate	Labour Force	Employed	Un-employed	Unemployment Rate	Participation Rate
	(Thousands)			(Percent)		(Thousands)			(Percent)	
1991										
Jan	399	365	34	8.6	71.1	398	367	31	7.9	74.4
Feb	402	367	35	8.6	71.4	397	364	32	8.2	74.0
Mar	405	369	35	8.7	71.8	395	363	32	8.2	73.5
Apr	406	371	35	8.7	71.8	395	362	33	8.3	73.2
May	406	369	37	9.1	71.8	396	363	33	8.3	73.2
Jun	407	369	38	9.4	71.8	399	364	35	8.7	73.5
Jul	408	368	40	9.9	71.9	400	364	36	9.0	73.5
Aug	407	367	40	9.8	71.6	401	365	36	8.9	73.5
Sep	407	368	39	9.6	71.4	400	365	35	8.7	73.2
Oct	409	371	38	9.3	71.7	402	367	35	8.7	73.3
Nov	412	372	40	9.8	72.1	401	363	38	9.4	73.1
Dec	417	375	42	10.2	72.9	400	360	40	10.0	72.8
1992										
Jan	422	377	46	10.9	73.8	398	356	42	10.5	72.3
Feb	425	379	46	10.9	74.2	398	355	43	10.8	72.2
Mar	424	378	47	11.0	73.9	399	356	43	10.8	72.3
Apr	421	375	45	10.8	73.1	399	356	42	10.6	72.1
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No.'s 71-001, 71-220 and 71-529

* Refer to the Definitions for further information.

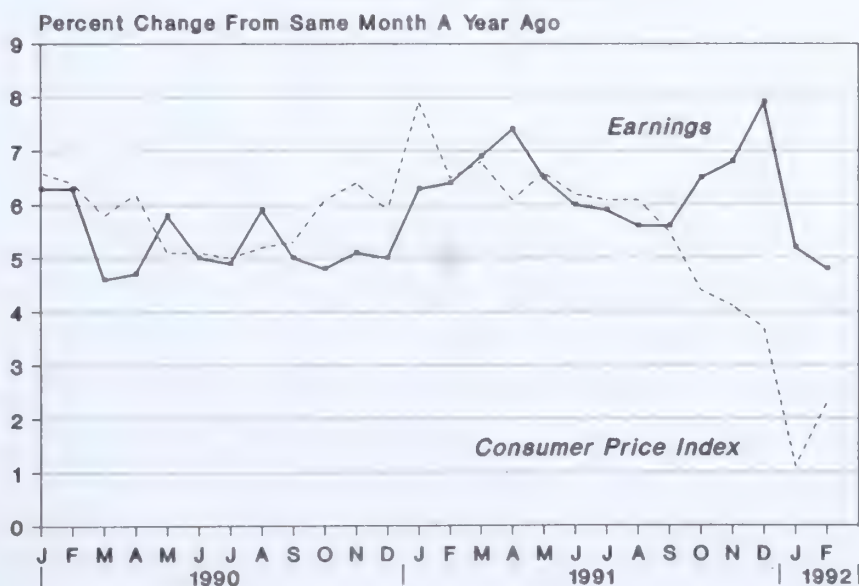
Note: Data are based on 1981 CMA boundaries.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2107 **

- From December, 1991 to February, 1992, monthly year-over-year increases in *average weekly earnings* for Alberta were more than double comparable increases in price changes as measured by the Consumer Price Index (CPI). In February, wages rose 4.8%, while the CPI rose 2.3%. The remaining provinces posted wage gains ranging from 2.0% in New Brunswick to 7.1% in B.C. P.E.I. recorded the only decrease at 1.5%. Canada's increase was 4.5%, the smallest gain since May, 1989.
- Compared to a year ago, wages for February, 1992 were up in all Alberta industries except construction which declined by 8.9%. Workers in the forestry industry received the largest increase at 12.8% while the smallest gain of 2.2% was reported by trade industries.

Chart 3

Alberta Average Weekly Earnings and Consumer Price Index



3.1 PERSONAL INCOME AND PERSONAL DISPOSABLE INCOME, CANADA AND PROVINCES

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yuk. & N.W.T.
Personal Income (Millions of Dollars)												
1986	427,262	6,663	1,592	12,299	9,274	103,141	169,609	16,305	15,167	42,142	48,831	1,493
1987	461,191	7,264	1,667	13,184	9,916	111,559	186,967	17,408	15,268	43,068	52,574	1,568
1988	506,589	7,982	1,873	14,096	10,745	120,925	208,460	18,633	16,031	47,643	57,655	1,761
1989	548,989	8,562	1,999	15,109	11,564	129,219	227,910	19,765	17,038	50,533	64,589	1,936
1990 (p)	590,168	9,086	2,126	16,231	12,338	139,220	245,049	21,022	17,775	54,306	70,152	2,054
Per Capita Personal Income (Dollars)												
1986	16,853	11,724	12,575	14,085	13,055	15,770	18,612	15,221	15,014	17,743	16,902	19,645
1987	18,003	12,789	13,126	15,016	13,927	16,921	20,180	16,133	15,028	18,111	17,974	20,632
1988	19,553	14,028	14,519	15,982	15,049	18,209	22,104	17,189	15,831	19,943	19,347	22,870
1989	20,922	14,992	15,389	17,009	16,110	19,292	23,766	18,195	16,925	20,831	21,189	24,694
1990 (p)	22,184	15,846	16,316	18,151	17,060	20,567	25,151	19,258	17,784	21,972	22,437	25,707
Personal Disposable Income (Millions of Dollars)												
1986	338,093	5,549	1,336	9,951	7,579	79,092	133,292	13,538	12,613	34,060	39,340	1,183
1987	361,435	6,038	1,375	10,572	8,027	84,844	145,657	14,404	12,550	34,274	41,896	1,253
1988	394,832	6,639	1,544	11,285	8,669	91,292	161,461	15,312	13,097	37,997	45,595	1,391
1989	431,411	7,144	1,650	12,221	9,435	99,146	177,594	16,366	14,081	40,454	51,256	1,561
1990 (p)	454,809	7,444	1,725	12,827	9,876	105,263	186,878	17,002	14,318	42,523	54,822	1,621

Source: Statistics Canada, Catalogue No. 13-201

(1) Includes income of Canadians temporarily abroad, including pay and allowances of Canadian Armed Forces abroad.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 6662-6669 **

3.2 AVERAGE WEEKLY EARNINGS, INDUSTRIAL AGGREGATE, CANADA AND PROVINCES

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
	(Dollars)										
1987	442.74	423.64	362.07	400.02	407.39	430.88	456.35	407.85	406.00	450.28	453.42
1988	463.80	443.99	379.26	417.92	421.16	454.01	482.67	422.05	411.30	462.76	466.52
1989	486.87	465.80	400.82	432.86	442.80	472.82	509.08	445.08	425.99	484.47	491.63
1990	512.83	484.47	419.71	458.46	463.33	501.97	535.94	462.70	445.70	509.82	515.91
1991	540.94	511.02	431.57	483.78	489.64	530.11	565.39	482.32	471.02	542.81	543.40
% Change 1991/90	5.5	5.5	2.8	5.5	5.7	5.6	5.5	4.2	5.7	6.5	5.3
1991											
Jan	526.30	503.71	437.19	469.77	480.90	518.28	546.30	467.95	461.69	531.13	529.68
Feb	528.47	503.07	435.58	475.43	485.87	521.56	551.36	473.39	456.39	529.11	522.99
Mar	532.34	506.78	437.31	473.66	486.80	522.64	554.49	478.80	458.75	535.28	535.67
Apr	535.38	512.98	435.70	483.21	487.24	525.22	557.88	476.15	465.46	535.65	540.90
May	536.78	504.89	429.42	482.74	483.87	524.24	561.76	478.12	463.59	539.04	541.40
Jun	543.17	512.50	418.99	492.60	487.62	531.42	568.69	485.13	475.45	541.42	547.12
Jul	544.15	508.51	426.61	484.77	491.41	530.46	572.66	487.12	468.81	545.22	542.79
Aug	546.59	519.99	433.55	485.15	493.34	535.19	572.59	489.14	472.37	548.55	547.58
Sep	546.95	517.11	434.12	482.58	492.58	535.41	572.23	483.67	476.39	548.22	554.48
Oct	550.82	517.50	436.80	489.24	495.82	539.53	576.39	490.63	484.78	553.83	552.18
Nov	549.13	513.09	428.40	493.57	495.92	537.66	574.63	486.35	481.99	550.83	551.87
Dec	551.22	512.05	425.13	492.64	494.26	539.68	575.71	491.36	486.57	555.44	554.15
1992 (p)											
Jan	552.80	515.75	427.21	493.60	497.77	537.98	577.53	492.61	486.04	558.93	559.39
Feb	552.23	519.23	428.88	492.44	495.49	538.62	577.33	488.15	483.26	554.72	560.17
Mar											
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											
% Change Feb-92/Feb-91	4.5	3.2	-1.5	3.6	2.0	3.3	4.7	3.1	5.9	4.8	7.1

Source: Statistics Canada, Catalogue No. 72-002

(1) Includes Yukon and N.W.T.

Note: Data are for all employees and include overtime.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 8007-8607 **

3.3 AVERAGE WEEKLY EARNINGS BY INDUSTRY, ALBERTA

	Industrial Aggregate	Forestry	Mines, Quarries, Oil Wells	Manu- facturing	Con- struction	Trans- portation	Trade	Finance	Service	Public Adminis- tration
(Dollars)										
1987	450.28	567.79	783.15	526.16	501.10	568.15	327.61	479.98	370.11	544.07
1988	462.76	555.95	826.35	544.16	535.54	587.13	340.57	469.92	374.22	563.05
1989	484.47	597.79	877.69	569.15	584.00	611.77	357.98	485.79	390.31	593.96
1990	509.82	604.68	933.76	599.22	641.30	639.10	367.09	505.80	407.03	630.27
1991	542.81	630.74	988.36	640.58	619.56	684.90	392.08	535.76	436.58	659.15
1991										
Jan	531.13	675.48	969.59	630.73	655.55	711.51	374.53	506.61	420.17	648.81
Feb	529.11	622.48	965.11	629.41	648.22	666.52	374.29	516.16	423.67	658.83
Mar	535.28	599.83	984.00	635.21	650.87	673.32	373.63	522.40	425.20	659.18
Apr	535.65	641.86	993.98	638.36	619.69	679.66	386.32	525.04	423.38	667.53
May	539.04	617.52	996.95	641.19	616.81	673.62	392.13	527.00	433.36	627.32
Jun	541.42	615.29	985.79	643.27	612.73	663.03	394.58	521.97	437.28	656.01
Jul	545.22	597.70	972.49	628.40	611.81	677.35	396.75	556.90	441.16	651.40
Aug	548.55	599.03	984.50	631.03	603.96	684.66	399.66	548.32	446.09	655.89
Sep	548.22	639.05	986.03	646.81	619.79	683.66	400.04	535.09	444.18	651.27
Oct	553.83	607.39	1,000.31	651.74	600.39	700.97	408.94	565.26	443.86	674.23
Nov	550.83	670.45	1,017.50	654.37	597.22	702.07	402.64	548.71	446.59	675.45
Dec	555.44	682.78	1,004.11	656.41	597.66	702.37	401.45	555.69	454.04	683.84
1992 (p)										
Jan	558.93	738.36	1,012.99	666.26	628.58	714.07	385.13	573.40	456.14	684.52
Feb	554.72	702.36	996.37	669.42	590.75	701.46	382.39	552.44	457.00	685.11
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No. 72-002

Note: Data are for all employees and include overtime.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 8547 **

3.4 LABOUR INCOME BY INDUSTRY, ALBERTA

	Total Labour Income	Wages and Salaries									Supple- mentary Labour Income
		Total (1)	Mines, Quarries & Oil Wells	Manu- facturing	Con- struction	Trans- portation (2)	Trade	Finance (3)	Service	Public Admin.	
(Millions of Dollars)											
1986	27,030	24,842	2,751	2,519	1,657	2,627	3,486	1,774	7,526	2,097	2,189
1987	27,551	25,266	2,681	2,483	1,672	2,641	3,587	1,935	7,777	2,059	2,285
1988	29,997	27,532	3,100	2,821	1,916	2,835	3,874	1,974	8,453	2,132	2,465
1989	32,057	29,466	3,154	3,015	2,108	3,086	4,163	2,127	9,090	2,255	2,592
1990	34,547	31,645	3,381	3,167	2,467	3,308	4,394	2,258	9,723	2,443	2,903
1990											
Jan	2,738	2,508	274	251	178	270	355	180	783	189	230
Feb	2,741	2,511	279	250	186	265	345	182	787	189	230
Mar	2,780	2,547	277	257	183	273	350	181	806	192	233
Apr	2,770	2,538	274	259	183	270	353	184	789	195	232
May	2,877	2,636	282	272	212	274	365	187	797	211	241
Jun	2,922	2,677	284	274	222	276	366	191	810	207	245
Jul	2,972	2,723	282	272	234	279	379	193	815	214	249
Aug	2,980	2,730	284	269	232	282	375	193	815	211	250
Sep	2,980	2,730	286	268	240	281	374	192	826	206	250
Oct	2,986	2,734	285	267	230	285	376	193	846	205	252
Nov	2,927	2,680	288	266	197	279	372	190	834	214	247
Dec	2,876	2,633	287	262	170	275	384	193	817	211	243
1991 (p)											
Jan	2,925	2,676	315	264	172	286	380	192	834	205	249
Feb	2,912	2,664	305	268	171	281	368	197	841	204	248
Mar	2,959	2,707	316	270	169	286	370	197	861	205	252
Apr	2,964	2,711	301	276	177	283	380	200	850	212	253
May	3,048	2,789	305	282	209	289	385	201	865	214	260
Jun	3,106	2,841	306	292	217	295	392	201	874	217	265
Jul	3,161	2,879	310	286	227	297	398	209	873	217	282
Aug	3,159	2,878	312	279	229	299	396	205	870	220	282
Sep	3,137	2,857	311	278	224	297	394	204	880	208	280
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No. 72-005

(1) Includes Agriculture, Fishing, Hunting and Trapping, and Forestry

(2) Includes Communication and Other Utilities

(3) Includes Insurance and Real Estate

3.5 AVERAGE TOTAL INCOME OF TAXABLE PERSONS, ALBERTA CENSUS DIVISIONS AND CITIES

	1985	1986	1987	1988	1989
	(Dollars)				
Alberta	26,606	25,445	26,167	29,228	30,653
Census Division 1	24,722	23,257	23,918	26,725	27,879
Census Division 2	24,215	22,924	23,311	25,940	27,187
Census Division 3	22,653	21,250	21,652	24,785	25,745
Census Division 4	23,167	22,272	22,898	25,311	26,874
Census Division 5	23,817	22,114	22,602	24,801	26,528
Census Division 6	28,851	27,975	28,613	31,905	33,394
Census Division 7	23,979	22,170	22,776	25,446	26,883
Census Division 8	..	..	..	26,572	27,651
Census Division 9	..	..	..	25,862	26,421
Census Division 10	24,105	22,183	22,397	24,933	26,111
Census Division 11	26,262	25,158	26,031	29,012	30,473
Census Division 12	..	..	..	25,449	26,698
Census Division 13	22,227	20,918	21,211	23,915	25,498
Census Division 14	26,735	25,506	25,738	28,850	30,632
Census Division 15	23,463	22,427	23,600	26,547	28,442
Census Division 16	..	..	..	37,084	38,710
Census Division 17	..	..	..	26,472	27,173
Census Division 18	..	..	..	29,647	31,052
Census Division 19	..	..	..	27,120	28,533
Airdrie	26,150	25,430	25,924	29,172	30,355
Calgary	29,062	28,235	28,868	32,159	33,660
Camrose	24,121	22,819	23,164	25,702	26,814
Drumheller	24,313	23,304	23,184	25,292	27,208
Edmonton	25,913	24,765	25,748	28,637	30,116
Fort McMurray	35,941	34,359	36,212	39,686	41,776
Fort Saskatchewan	28,244	27,389	27,904	30,822	32,568
Grande Prairie	25,860	24,945	26,154	28,979	30,162
Leduc	26,573	25,087	25,331	28,543	30,005
Lethbridge	24,750	23,755	24,108	26,561	27,674
Lloydminster (Alta. portion)	28,109	25,574	25,462	28,382	28,417
Medicine Hat	25,001	23,513	24,152	26,999	28,232
Red Deer	25,399	24,392	25,307	28,149	29,015
Spruce Grove	26,403	25,652	26,163	29,516	30,237
St. Albert	28,748	28,549	29,418	32,595	34,514
Wetaskiwin	23,635	22,067	22,403	25,324	26,043

Source: Revenue Canada, "Taxation Statistics"

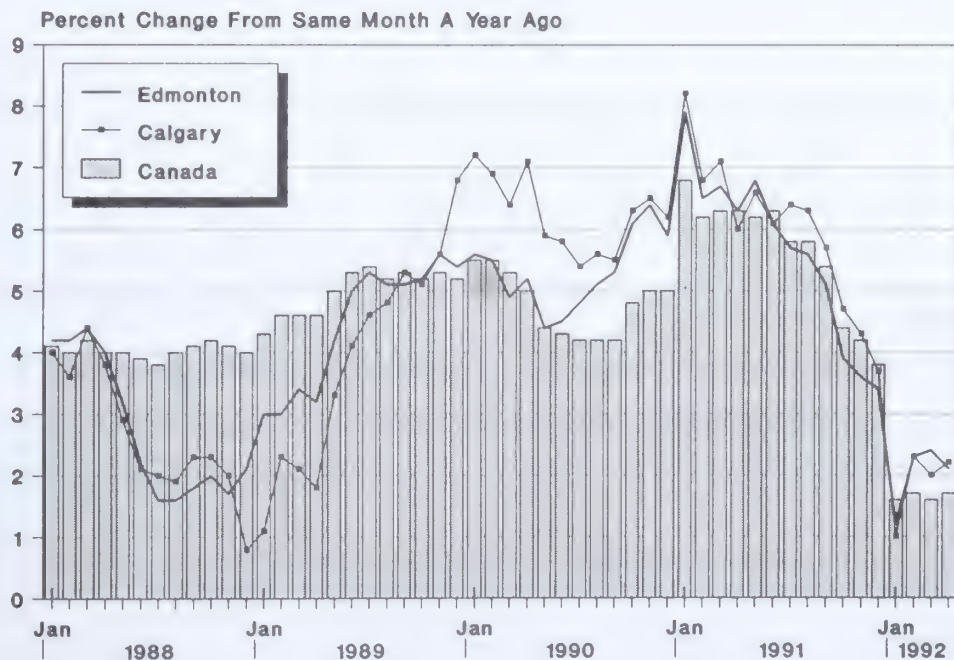
Note: Beginning with 1988, Census Division data are based on 1986 boundaries.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 1301 **

- For the third consecutive month, year-over-year increases in Alberta's *Consumer Price Index (CPI)* registered just over 2.0%. In April, 1992, Alberta's increase of 2.1% was surpassed only by B.C. at 2.7% while the smallest increase in Canada was posted in Saskatchewan at 0.4%.
- During the first four months of 1992, year-over-year increases in Canada's CPI showed little movement at either 1.6% or 1.7%. It has been about thirty years since a period of rates this low was last observed.
- The largest increases among the major surveyed cities for April, 1992 were posted in Vancouver (2.8%), Thunder Bay (2.3%), Calgary (2.2%) and Edmonton (2.1%). Regina and Saskatoon recorded the only decreases at -0.3% and -0.5%, respectively.

Chart 4

Consumer Price Index (All Items)



4.1 CONSUMER PRICE INDEX, ALL-ITEMS, PROVINCES

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(1986=100)										
1987	102.9	103.6	103.4	102.8	104.4	105.1	104.2	105.0	104.0	103.0
1988	105.3	107.4	107.0	106.5	108.3	110.0	108.6	109.6	106.8	106.7
1989	109.1	111.5	111.9	111.5	112.9	116.4	113.7	114.4	111.3	111.5
1990	113.8	117.1	117.5	116.6	117.7	122.0	118.9	119.5	117.7	117.6
1991 (1)	120.8	125.9	124.7	124.2	126.4	127.6	125.0	125.7	124.6	123.8
1991 (1)										
Jan	119.6	124.7	124.5	123.4	124.9	126.4	124.2	124.5	123.9	123.0
Feb	119.7	125.5	124.5	123.6	124.9	126.4	124.1	124.0	122.7	123.3
Mar	120.9	126.0	125.0	123.7	125.6	126.8	124.6	124.5	123.4	123.5
Apr	121.1	125.9	124.3	123.7	125.8	126.9	124.5	126.2	123.4	123.4
May	121.2	125.5	124.5	123.9	126.3	127.7	124.4	126.5	124.4	123.5
Jun	121.4	125.9	124.6	124.3	126.8	128.4	125.0	126.0	124.7	124.2
Jul	121.6	126.1	124.5	124.6	126.8	128.6	125.4	126.8	125.4	124.1
Aug	121.5	126.2	124.4	124.4	126.9	128.6	125.5	126.8	125.7	124.0
Sep	121.3	126.2	124.8	124.2	127.0	128.2	125.5	126.5	125.5	124.1
Oct	121.0	126.6	124.7	124.5	127.2	127.7	124.9	126.3	125.2	124.1
Nov	120.8	126.8	125.4	125.2	127.4	128.3	126.2	125.4	125.5	124.6
Dec	119.9	125.8	124.7	124.5	126.9	127.7	125.7	124.9	124.9	124.0
1992										
Jan	120.5	125.7	124.4	124.4	127.9	127.9	125.6	125.1	125.3	125.2
Feb	121.5	126.0	125.0	124.9	127.9	128.1	125.6	125.2	125.5	125.5
Mar	122.0	126.8	125.7	125.5	128.2	128.4	125.7	125.7	126.1	126.2
Apr	122.3	126.9	126.0	124.8	128.2	128.5	126.4	125.7	126.0	126.7
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No. 62-010

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: In Jan-89, the 1986 Family Expenditure Survey weights replaced the 1982 survey weights. See Definitions for further information.

The Consumer Price Index measures the movement of prices in each province. It does not indicate price level differences between provinces.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2202-2211 AND 2232-2241 **

4.2 CONSUMER PRICE INDEX, ALL-ITEMS ANNUAL PERCENT CHANGE, PROVINCES

	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Percent Change)										
1987/86	2.9	3.6	3.4	2.8	4.4	5.1	4.2	5.0	4.0	3.0
1988/87	2.3	3.7	3.5	3.6	3.7	4.7	4.2	4.4	2.7	3.6
1989/88	3.6	3.8	4.6	4.7	4.2	5.8	4.7	4.4	4.2	4.5
1990/89	4.3	5.0	5.0	4.6	4.3	4.8	4.6	4.5	5.8	5.5
1991/90 (1)	6.2	7.5	6.1	6.5	7.4	4.6	5.1	5.2	5.9	5.3
1991/90 (1)										
Jan	7.4	9.3	8.8	8.3	8.2	5.7	6.7	6.7	7.9	7.1
Feb	6.4	9.2	7.7	7.3	7.8	5.1	6.1	5.0	6.5	6.7
Mar	7.1	9.2	7.8	7.2	8.0	5.1	6.0	5.2	6.8	6.3
Apr	7.5	8.2	7.1	6.8	8.4	5.1	5.9	6.5	6.1	6.0
May	7.7	7.8	6.5	7.2	8.0	5.3	5.4	6.7	6.6	5.6
Jun	7.4	7.7	6.3	7.3	8.1	5.4	5.4	5.7	6.2	5.6
Jul	6.9	7.6	5.7	7.0	7.5	5.1	5.3	5.8	6.1	5.3
Aug	6.4	7.2	5.3	6.7	7.5	5.1	5.1	5.7	6.1	5.0
Sep	5.8	6.8	5.4	6.0	7.3	4.6	4.8	5.3	5.5	4.6
Oct	4.9	6.7	5.0	5.2	6.4	3.3	3.6	4.4	4.4	4.2
Nov	4.1	6.4	4.4	5.1	5.8	3.2	4.1	3.5	4.1	3.8
Dec	3.0	4.7	3.1	3.9	5.4	3.1	3.3	2.6	3.7	3.6
1992/91										
Jan	0.8	0.8	-0.1	0.8	2.4	1.2	1.1	0.5	1.1	1.8
Feb	1.5	0.4	0.4	1.1	2.4	1.3	1.2	1.0	2.3	1.8
Mar	0.9	0.6	0.6	1.5	2.1	1.3	0.9	1.0	2.2	2.2
Apr	1.0	0.8	1.4	0.9	1.9	1.3	1.5	-0.4	2.1	2.7
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No. 62-010

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: The Consumer Price Index measures the movement of prices in each province. It does not indicate price level differences between provinces.

Annual data are percent changes from the previous year.

Monthly data are percent changes from the same month in the previous year.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2202-2211 AND 2232-2241 **

4.3 CONSUMER PRICE INDEX, ALL-ITEMS, CANADA AND SELECTED CITIES

	Canada	Edmonton	Calgary	Halifax	Montreal	Toronto	Winnipeg	Regina	Vancouver
(1986=100)									
1987	104.4	104.2	103.8	103.6	104.5	105.6	104.2	105.0	103.1
1988	108.6	107.1	106.6	107.4	108.5	110.9	108.5	109.4	106.8
1989	114.0	111.8	110.7	112.5	113.3	117.9	113.7	114.4	111.5
1990	119.5	117.8	117.6	118.2	118.1	123.4	118.9	119.2	117.6
1991 (1)	126.2	124.4	124.6	125.1	126.9	128.6	125.0	125.6	123.7
1991 (1)									
Jan	125.0	123.9	123.9	124.8	125.3	127.4	124.3	124.0	123.0
Feb	125.0	122.5	122.9	125.0	125.3	127.3	124.1	123.4	123.2
Mar	125.5	123.1	123.6	125.5	126.1	127.8	124.6	124.3	123.3
Apr	125.5	123.4	123.3	124.8	126.2	127.8	124.5	126.1	123.3
May	126.1	124.6	124.3	125.1	126.8	128.7	124.4	126.4	123.5
Jun	126.7	124.6	124.6	125.0	127.3	129.4	125.0	125.9	124.0
Jul	126.8	125.2	125.5	125.1	127.3	129.6	125.4	127.0	123.9
Aug	126.9	125.3	125.9	124.8	127.4	129.6	125.6	127.0	123.9
Sep	126.7	125.2	125.7	125.2	127.5	129.1	125.6	126.3	124.1
Oct	126.5	124.8	125.3	125.2	127.7	128.7	125.0	126.6	124.1
Nov	127.0	125.2	125.6	126.0	127.9	129.2	126.3	125.2	124.6
Dec	126.4	124.6	125.0	125.2	127.5	128.6	125.7	124.9	124.0
1992									
Jan	127.0	125.4	125.2	125.2	128.5	128.7	125.7	125.3	125.4
Feb	127.1	125.3	125.7	125.7	128.5	128.9	125.6	125.4	125.6
Mar	127.5	126.0	126.1	126.5	128.7	129.4	125.8	126.0	126.3
Apr	127.6	126.0	126.0	126.7	128.7	129.3	126.5	125.7	126.8
May									
Jun									
Jul									
Aug									
Sep									
Oct									
Nov									
Dec									

Source: Statistics Canada, Catalogue No. 62-001

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: In Jan-89, the 1986 Family Expenditure Survey weights replaced the 1982 survey weights. See Definitions for further information.

The Consumer Price Index measures the movement of prices in each city. It does not indicate price level differences between cities or between cities and Canada.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2201, 2212-2229, 2231 AND 2242-2259 **

4.4 CONSUMER PRICE INDEX, ALL-ITEMS ANNUAL PERCENT CHANGE, CANADA AND SELECTED CITIES

	Canada	Edmonton	Calgary	Halifax	Montreal	Toronto	Winnipeg	Regina	Vancouver
(Percent Change)									
1987/86	4.4	4.2	3.8	3.6	4.5	5.6	4.2	5.0	3.1
1988/87	4.0	2.8	2.7	3.7	3.8	5.0	4.1	4.2	3.6
1989/88	5.0	4.4	3.8	4.7	4.4	6.3	4.8	4.6	4.4
1990/89	4.8	5.4	6.2	5.1	4.2	4.7	4.6	4.2	5.5
1991/90 (1)	5.6	5.6	6.0	5.8	7.5	4.2	5.1	5.4	5.2
1991/90 (1)									
Jan	6.8	7.9	8.2	8.4	8.2	5.3	6.8	6.5	6.9
Feb	6.2	6.5	6.8	7.4	7.7	4.4	6.1	4.8	6.4
Mar	6.3	6.7	7.1	7.4	8.1	4.5	6.0	5.1	6.1
Apr	6.3	6.3	6.0	6.8	8.2	4.6	5.9	6.5	5.8
May	6.2	6.8	6.6	6.5	8.1	4.9	5.4	6.7	5.6
Jun	6.3	6.1	6.1	6.1	8.2	4.9	5.4	5.7	5.5
Jul	5.8	5.7	6.4	5.6	7.7	4.5	5.3	5.9	5.2
Aug	5.8	5.6	6.3	5.2	7.6	4.6	5.2	5.9	4.9
Sep	5.4	5.1	5.7	5.2	7.2	4.1	4.9	5.3	4.5
Oct	4.4	3.9	4.7	4.9	6.3	3.0	3.6	4.9	4.1
Nov	4.2	3.6	4.3	4.4	5.8	2.9	4.1	3.8	3.7
Dec	3.8	3.4	3.7	3.0	5.5	2.8	3.3	3.0	3.6
1992/91									
Jan	1.6	1.2	1.0	0.3	2.6	1.0	1.1	1.0	2.0
Feb	1.7	2.3	2.3	0.6	2.6	1.3	1.2	1.6	1.9
Mar	1.6	2.4	2.0	0.8	2.1	1.3	1.0	1.4	2.4
Apr	1.7	2.1	2.2	1.5	2.0	1.2	1.6	-0.3	2.8
May									
Jun									
Jul									
Aug									
Sep									
Oct									
Nov									
Dec									

Source: Statistics Canada, Catalogue No. 62-001

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: The Consumer Price Index measures the movement of prices in each city. It does not indicate price level differences between cities or between cities and Canada.

Annual data are percent changes from the previous year.

Monthly data are percent changes from the same month in the previous year.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2201, 2212-2229, 2231 AND 2242-2259 **

4.5 CONSUMER PRICE INDEX BY MAIN COMPONENTS, EDMONTON

	All Items	Food	Housing	Clothing	Trans- portation	Health, Personal Care	Recreation, Education, Reading	Tobacco, Alcohol
(1986=100)								
1987	104.2	104.3	101.8	103.8	104.6	104.1	105.6	115.1
1988	107.1	106.6	104.2	109.3	103.5	107.6	112.5	123.5
1989	111.8	109.6	108.1	112.8	110.5	113.0	116.9	133.3
1990	117.8	113.3	114.4	115.8	117.6	118.5	121.6	146.0
1991 (1)	124.4	119.5	120.5	126.3	118.6	126.1	129.4	172.0
1991 (1)								
Jan	123.9	119.7	119.3	121.2	125.2	123.5	128.0	154.2
Feb	122.5	119.0	119.7	125.7	115.5	126.0	128.3	155.8
Mar	123.1	117.8	119.5	126.8	116.6	125.5	128.5	169.0
Apr	123.4	119.6	119.8	126.0	115.3	125.9	128.2	173.2
May	124.6	120.7	119.8	126.9	118.5	126.4	129.2	175.9
Jun	124.6	123.1	119.9	126.3	116.7	126.8	128.8	176.0
Jul	125.2	122.2	120.5	126.4	119.4	126.6	129.0	176.0
Aug	125.3	119.8	120.8	129.1	120.4	126.0	129.3	175.7
Sep	125.2	119.6	121.4	128.2	118.7	125.7	130.8	175.9
Oct	124.8	117.3	121.5	127.3	118.6	126.5	130.7	177.4
Nov	125.2	117.8	121.7	126.8	119.5	127.7	130.8	177.3
Dec	124.6	117.3	121.5	125.1	118.6	126.1	130.9	177.4
1992								
Jan	125.4	119.2	122.0	124.9	119.5	127.8	130.3	177.9
Feb	125.3	120.7	122.0	129.0	116.0	127.2	130.5	178.6
Mar	126.0	119.7	121.8	128.9	120.6	126.9	130.5	178.6
Apr	126.0	120.5	121.7	128.8	119.9	128.8	130.7	178.8
May								
Jun								
Jul								
Aug								
Sep								
Oct								
Nov								
Dec								

Source: Statistics Canada, Catalogue No. 62-001

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: In Jan-89, the 1986 Family Expenditure Survey weights replaced the 1982 survey weights. See Definitions for further information.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2224 AND 2254 **

4.6 CONSUMER PRICE INDEX BY MAIN COMPONENTS, ANNUAL PERCENT CHANGE, EDMONTON

	All Items	Food	Housing	Clothing	Trans- portation	Health, Personal Care	Recreation, Education, Reading	Tobacco, Alcohol
(Percent Change)								
1987/86	4.2	4.3	1.8	3.8	4.6	4.1	5.6	15.1
1988/87	2.8	2.2	2.4	5.3	-1.1	3.4	6.5	7.3
1989/88	4.4	2.8	3.7	3.2	6.8	5.0	3.9	7.9
1990/89	5.4	3.4	5.8	2.7	6.4	4.9	4.0	9.5
1991/90 (1)	5.6	5.5	5.3	9.1	0.9	6.4	6.4	17.8
1991/90 (1)								
Jan	7.9	7.1	7.2	7.4	9.5	6.6	7.3	10.7
Feb	6.5	6.5	7.6	9.2	0.7	8.7	7.1	11.3
Mar	6.7	4.9	6.5	9.4	2.3	7.8	7.4	20.7
Apr	6.3	7.1	6.0	8.5	0.4	6.8	7.1	20.9
May	6.8	7.7	5.4	10.1	2.2	6.7	7.8	22.2
Jun	6.1	8.4	4.9	9.2	0.4	7.2	7.2	19.5
Jul	5.7	6.3	4.5	9.4	1.6	6.5	6.6	19.5
Aug	5.6	5.0	4.3	10.1	2.5	5.4	6.2	18.6
Sep	5.1	4.9	4.6	9.3	0.4	4.8	6.1	18.2
Oct	3.9	2.4	4.5	9.4	-2.3	5.6	4.6	17.9
Nov	3.6	2.6	4.2	9.0	-3.6	6.2	4.8	17.0
Dec	3.4	2.8	3.8	7.7	-3.0	4.4	5.2	17.1
1992/91								
Jan	1.2	-0.4	2.3	3.1	-4.6	3.5	1.8	15.4
Feb	2.3	1.4	1.9	2.6	0.4	1.0	1.7	14.6
Mar	2.4	1.6	1.9	1.7	3.4	1.1	1.6	5.7
Apr	2.1	0.8	1.6	2.2	4.0	2.3	2.0	3.2
May								
Jun								
Jul								
Aug								
Sep								
Oct								
Nov								
Dec								

Source: Statistics Canada, Catalogue No. 62-001

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: Annual data are percent changes from the previous year.

Monthly data are percent changes from the same month in the previous year.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2224 AND 2254 **

4.7 CONSUMER PRICE INDEX BY MAIN COMPONENTS, CALGARY

	All Items	Food	Housing	Clothing	Trans- portation	Health, Personal Care	Recreation, Education, Reading	Tobacco, Alcohol
(1986=100)								
1987	103.8	104.2	101.3	103.9	104.2	104.2	105.2	114.8
1988	106.6	105.9	103.6	109.9	102.2	108.9	111.2	123.0
1989	110.7	105.5	107.9	113.9	107.5	113.0	115.3	134.3
1990	117.6	112.6	114.7	117.2	115.4	118.2	120.6	146.7
1991 (1)	124.6	120.5	120.4	127.6	117.1	125.2	128.8	171.6
1991 (1)								
Jan	123.9	119.8	119.4	122.4	122.7	125.5	127.8	156.5
Feb	122.9	120.5	119.3	127.0	114.6	123.4	128.5	157.9
Mar	123.6	120.4	119.5	128.2	114.6	124.0	128.4	169.0
Apr	123.3	119.8	119.3	127.3	112.9	125.8	128.1	172.1
May	124.3	120.4	119.8	128.2	115.6	125.8	128.3	174.0
Jun	124.6	122.5	120.1	127.6	115.1	126.6	128.2	174.0
Jul	125.5	122.0	121.2	127.6	118.2	125.6	128.1	174.1
Aug	125.9	120.9	121.2	130.5	119.4	125.7	128.6	175.3
Sep	125.7	120.6	121.0	129.5	119.0	125.1	129.8	175.7
Oct	125.3	119.7	121.1	128.6	117.7	125.8	129.9	176.4
Nov	125.6	120.2	121.6	128.0	118.2	125.4	130.0	177.0
Dec	125.0	119.4	121.0	126.1	117.7	124.0	130.2	177.0
1992								
Jan	125.2	120.3	121.7	126.1	116.2	124.9	129.9	176.7
Feb	125.7	121.4	121.9	129.6	115.3	125.7	130.3	178.0
Mar	126.1	120.7	121.7	129.6	118.9	125.1	130.3	178.0
Apr	126.0	121.2	122.0	129.5	117.0	128.7	129.1	178.0
May								
Jun								
Jul								
Aug								
Sep								
Oct								
Nov								
Dec								

Source: Statistics Canada, Catalogue No. 62-001

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: In Jan-89, the 1986 Family Expenditure Survey weights replaced the 1982 survey weights. See Definitions for further information.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2225 AND 2255 **

4.8 CONSUMER PRICE INDEX BY MAIN COMPONENTS, ANNUAL PERCENT CHANGE, CALGARY

	All Items	Food	Housing	Clothing	Trans- portation	Health, Personal Care	Recreation, Education, Reading	Tobacco, Alcohol
(Percent Change)								
1987/86	3.8	4.2	1.3	3.9	4.2	4.2	5.2	14.8
1988/87	2.7	1.6	2.3	5.8	-1.9	4.5	5.7	7.1
1989/88	3.8	-0.4	4.2	3.6	5.2	3.8	3.7	9.2
1990/89	6.2	6.7	6.3	2.9	7.3	4.6	4.6	9.2
1991/90 (1)	6.0	7.0	5.0	8.9	1.5	5.9	6.8	17.0
1991/90 (1)								
Jan	8.2	8.5	6.6	7.3	9.9	8.9	8.4	11.2
Feb	6.8	9.1	6.2	9.1	2.1	5.8	8.4	11.8
Mar	7.1	9.3	6.0	9.4	1.9	6.1	8.0	19.7
Apr	6.0	7.3	5.0	8.4	-0.1	7.4	7.7	19.5
May	6.6	8.7	4.7	9.8	2.1	5.7	7.0	20.0
Jun	6.1	8.6	4.7	9.0	0.8	8.1	7.0	17.5
Jul	6.4	7.2	5.2	9.1	2.8	6.5	6.4	17.6
Aug	6.3	6.5	4.8	9.9	3.6	5.2	6.6	17.7
Sep	5.7	5.4	4.4	9.1	2.8	5.1	6.4	17.5
Oct	4.7	4.4	4.3	9.1	-1.0	5.4	5.4	17.1
Nov	4.3	5.6	3.9	9.0	-2.9	4.0	5.4	16.9
Dec	3.7	4.2	3.3	7.3	-2.6	3.1	5.5	17.0
1992/91								
Jan	1.0	0.4	1.9	3.0	-5.3	-0.5	1.6	12.9
Feb	2.3	0.7	2.2	2.0	0.6	1.9	1.4	12.7
Mar	2.0	0.2	1.8	1.1	3.8	0.9	1.5	5.3
Apr	2.2	1.2	2.3	1.7	3.6	2.3	0.8	3.4
May								
Jun								
Jul								
Aug								
Sep								
Oct								
Nov								
Dec								

Source: Statistics Canada, Catalogue No. 62-001

(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: Annual data are percent changes from the previous year.

Monthly data are percent changes from the same month in the previous year.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2225 AND 2255 **

4.9 NEW HOUSING PRICE INDEXES, CALGARY AND EDMONTON

	Calgary			Edmonton		
	Total	House	Land	Total	House	Land
(1986=100)						
1987	103.9	103.9	103.3	104.2	103.9	105.3
1988	113.0	111.3	119.0	109.5	107.9	115.3
1989	121.1	117.3	134.0	118.6	113.6	135.2
1990	136.2	130.4	155.7	137.5	130.7	161.1
1991 (1)	132.5	124.8	159.2	140.6	131.3	172.4
1991 (1)						
Jan	133.2	125.9	158.6	140.7	132.8	167.9
Feb	133.3	126.0	158.6	139.5	131.0	168.3
Mar	133.8	126.6	159.0	140.0	131.2	169.4
Apr	132.3	124.8	158.3	139.6	130.9	169.2
May	132.6	125.1	158.7	139.6	130.5	170.8
Jun	132.7	125.0	159.3	140.5	131.2	172.0
Jul	131.7	124.0	158.4	140.5	131.1	172.3
Aug	132.4	124.7	159.2	141.1	131.2	175.0
Sep	132.4	124.7	159.2	141.1	131.2	175.0
Oct	132.2	124.4	159.3	141.2	131.3	175.1
Nov	131.5	123.6	158.9	141.5	131.3	176.6
Dec	131.9	122.8	162.8	141.7	131.5	176.8
1992						
Jan	132.3	123.4	163.0	139.3	129.0	174.9
Feb	132.2	123.2	163.0	139.2	128.9	175.1
Mar	132.6	123.7	163.3	141.3	131.5	175.6
Apr						
May						
Jun						
Jul						
Aug						
Sep						
Oct						
Nov						
Dec						

Source: Statistics Canada, Catalogue No. 62-007

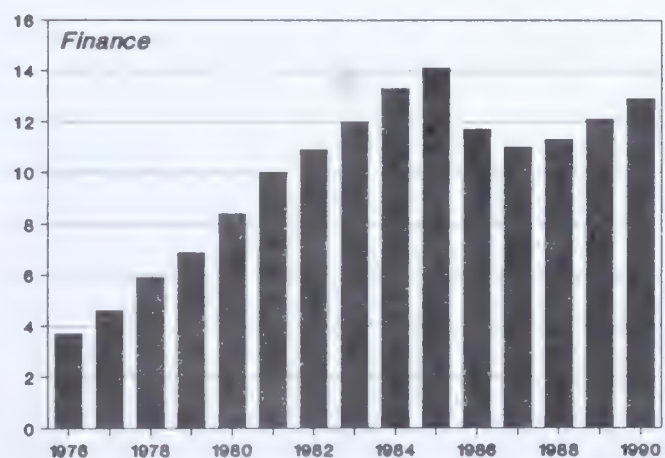
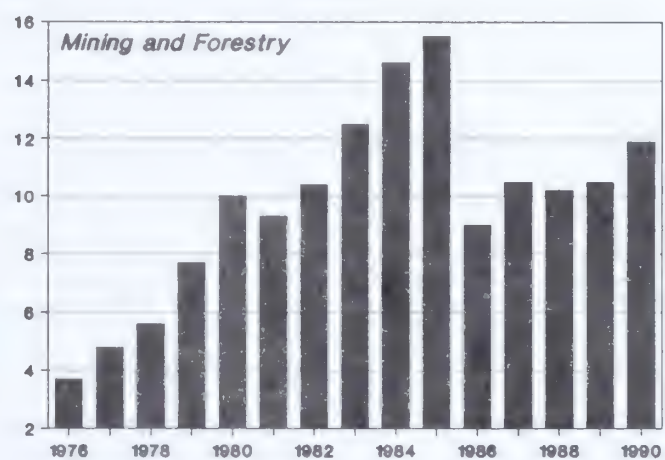
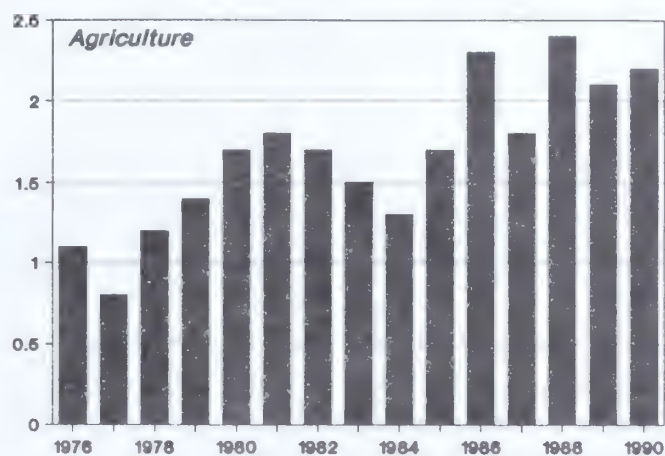
(1) Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

Note: It should be noted that the averages are not comparable between cities since they reflect different mixes of single, semi-detached and row housing.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2032 **

Chart 5

Alberta GDP For Selected Industries (\$ Billions)



5.1 GROSS DOMESTIC PRODUCT AT MARKET PRICES, CANADA AND PROVINCES

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Millions of Dollars)											
1986	504,124	6,782	1,498	13,031	10,079	117,493	202,710	18,421	17,145	56,553	57,342
1987 (r)	549,152	7,384	1,589	13,958	10,880	129,763	223,862	19,492	17,222	58,848	62,876
1988 (r)	605,128	7,958	1,781	15,067	11,765	141,932	252,358	21,569	18,188	63,109	69,514
1989 (r)	648,840	8,476	1,897	16,069	12,646	149,652	272,161	22,959	19,456	66,912	76,921
1990 (r)	670,542	8,787	1,991	17,017	13,295	154,066	277,085	23,707	20,274	72,391	80,706
% Change 1990/89	3.3	3.7	5.0	5.9	5.1	2.9	1.8	3.3	4.2	8.2	4.9

Sources: Alberta Bureau of Statistics, "Alberta Economic Accounts," for Alberta
Statistics Canada, Catalogue No. 13-213 for Canada and provinces

(1) Includes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2610-2619, 2621, 6949 AND
ASIST MATRIX 6100 **

5.2 GROSS DOMESTIC PRODUCT IN CONSTANT (1986) DOLLARS, ALBERTA

	1986	1987(r)	1988(r)	1989(r)	1990(r)
(Millions of Dollars)					
Personal Expenditure on Consumer Goods & Services	28,410	28,724	30,177	31,423	32,175
Government Current Expenditure on Goods & Services (1)	9,942	9,863	10,119	10,675	10,949
Gross Fixed Capital Formation	12,668	13,292	15,547	15,137	16,128
Government	2,093	1,906	1,764	1,684	1,843
Business	10,575	11,386	13,783	13,453	14,285
Residential Construction	1,664	2,056	2,363	2,669	2,965
Non-Residential Construction	5,713	5,651	6,517	6,007	6,201
Machinery and Equipment	3,198	3,679	4,903	4,777	5,119
Final Domestic Demand	51,020	51,879	55,843	57,235	59,252
Inventories	752	-269	-134	236	235
Non-Farm	220	-114	33	193	83
Farm	453	-156	-116	33	167
Grain in Commercial Channels	79	1	-51	10	-15
Exports Out of Alberta	22,175	24,108	27,158	26,560	26,628
Imports Into Alberta	-18,143	-18,569	-20,332	-20,806	-21,953
Residual	749	777	907	1,147	559
Gross Domestic Product at Market Prices	56,553	57,926	63,442	64,372	64,721

Source: Alberta Bureau of Statistics, "Alberta Economic Accounts"

(1) Current refers to current operating expenditures on goods and services rather than fixed capital expenditures.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6102 **

5.3 GROSS DOMESTIC PRODUCT AT FACTOR COST (1) BY INDUSTRY, ALBERTA

	1986	1987(r)	1988(r)	1989(r)	1990(r)
(Millions of Dollars)					
Agriculture (2)	2,267	1,814	2,421	2,135	2,198
Forestry (3)	149	164	186	214	229
Mining	9,115	10,563	10,157	10,527	11,946
Manufacturing	4,751	4,752	5,188	5,458	5,544
Construction	2,821	3,020	3,510	3,870	4,373
Transportation (4)	3,879	4,016	4,285	4,582	4,837
Utilities	1,972	2,080	2,263	2,425	2,401
Trade (5)	5,380	5,659	6,161	6,720	7,067
Finance (6)	11,681	11,091	11,292	12,104	12,860
Finance - Excluding Natural Resource Royalties	9,094	9,142	9,287	10,061	10,453
Services (7)	10,641	11,193	12,091	12,995	13,884
Public Administration (8)	3,217	3,218	3,392	3,590	3,883
Gross Domestic Product at Factor Cost	55,871	57,570	60,943	64,618	69,221

Source: Alberta Bureau of Statistics, "Alberta Economic Accounts"

(1) GDP at Market Price is obtained by adding Indirect Taxes less Subsidies, plus Residual.

(2) Includes Fishing and Trapping.

(3) Includes only Logging and Services Incidental to Forestry; excludes sawmills, pulp and paper mills, etc. which are included in Manufacturing.

(4) Includes Storage and Communications.

(5) Includes Retail and Wholesale Trade.

(6) Includes Insurance and Real Estate, also includes Natural Resource Royalties.

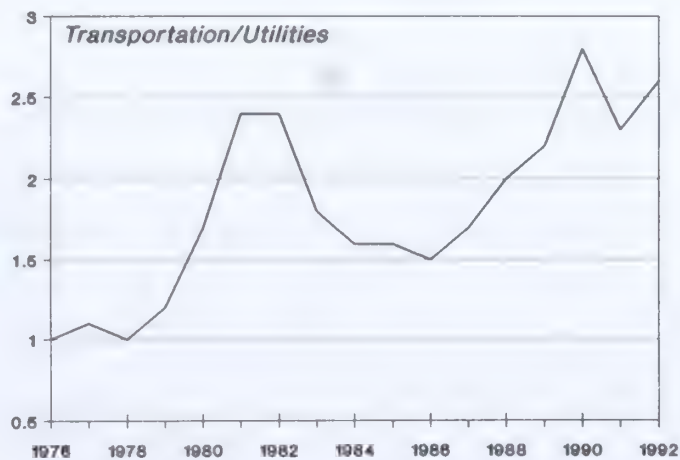
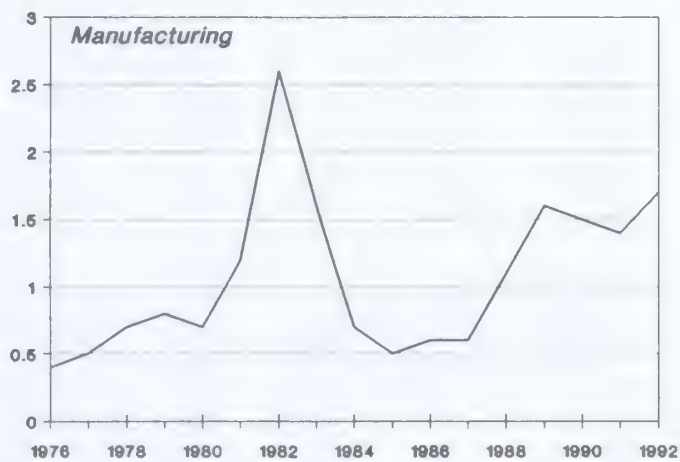
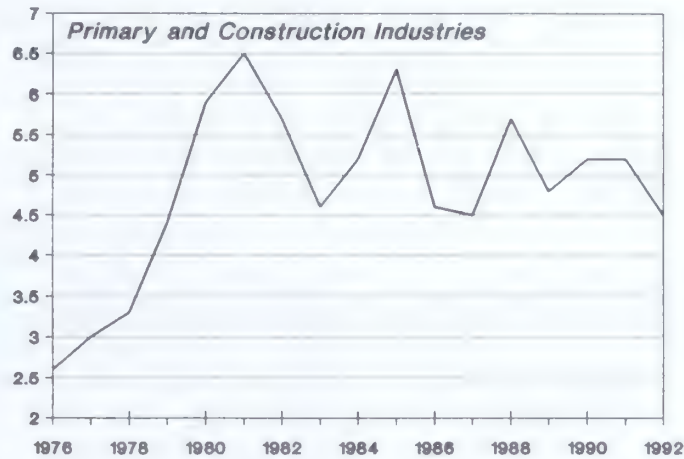
(7) Includes Community, Business and Personal Services.

(8) Includes Federal, Provincial and Local Government Administration; does not include public schools and public hospitals which are included in Services.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6101 **

6.....INVESTMENT

Chart 6 Alberta Capital Expenditures For Selected Industries (\$ Billions)



6.1 PRIVATE AND PUBLIC INVESTMENT, CANADA AND PROVINCES

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yuk. & N.W.T.
(Millions of Dollars)												
Capital Expenditures												
1988	122,935	1,923	393	3,131	2,497	27,454	50,398	3,782	4,593	15,155	12,710	899
1989	136,060	2,100	407	3,473	2,832	29,548	57,207	3,751	4,251	15,408	15,925	1,159
1990 (r)	136,210	2,032	386	3,376	2,722	30,422	53,817	3,795	4,565	17,060	17,202	834
1991 (p)	126,635	2,225	445	3,180	2,623	27,758	49,469	3,518	4,611	15,546	16,514	747
1992 (i)	131,174	2,519	420	2,955	2,505	28,050	52,825	3,601	4,408	15,891	17,383	617
Repair Expenditures												
1988	34,133	662	119	1,045	810	7,218	11,799	1,453	1,591	4,233	4,936	268
1989	37,172	687	125	1,150	881	7,911	13,109	1,534	1,675	4,517	5,290	296
1990 (r)	38,815	691	119	1,190	880	8,185	13,693	1,607	1,710	4,833	5,600	307
1991 (p)	37,246	667	119	1,118	834	7,815	13,185	1,509	1,660	4,687	5,369	284
1992 (i)	37,974	678	120	1,113	848	7,932	13,569	1,541	1,697	4,791	5,404	282
Total Expenditures												
1988	157,068	2,584	513	4,176	3,307	34,672	62,197	5,235	6,184	19,388	17,646	1,167
1989	173,232	2,786	532	4,623	3,713	37,458	70,315	5,285	5,926	19,925	21,215	1,454
1990 (r)	175,024	2,723	504	4,566	3,603	38,607	67,510	5,402	6,275	21,893	22,802	1,140
1991 (p)	163,882	2,892	563	4,298	3,456	35,572	62,654	5,027	6,271	20,233	21,883	1,032
1992 (i)	169,147	3,197	540	4,067	3,352	35,983	66,394	5,142	6,105	20,682	22,787	898
% Change 1992/91	3.2	10.5	-4.1	-5.4	-3.0	1.2	6.0	2.3	-2.6	2.2	4.1	-13.0

Source: Statistics Canada, Catalogue No.'s 61-205 and 61-206

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 1066 AND 1244 **

6.2 PRIVATE AND PUBLIC INVESTMENT BY INDUSTRY, ALBERTA

	1988	1989	1990(r)	1991(p)	1992(i)		
					Total	Capital	Repair
(Millions of Dollars)							
Total	19,388	19,925	21,893	20,233	20,682	15,891	4,791
Primary Industries & Construction	7,306	6,491	7,056	6,907	6,326	4,546	1,780
Manufacturing	1,561	2,190	2,155	1,979	2,344	1,726	618
Food and Beverages	111	129	118	116	171	116	55
Wood	112	84	130	112	132	75	57
Metal Fabricating	16	15	17	16	12	7	5
Non-Metallic Mineral Products	68	63	60	67	71	23	48
Other Manufacturing	1,255	1,899	1,831	1,668	1,959	1,506	453
Transportation, Communication and							
Other Utilities	3,049	3,266	3,789	3,262	3,649	2,638	1,012
Transportation	1,368	1,430	1,746	1,557	1,789	1,215	574
Communication	770	801	1,040	785	808	552	257
Other Utilities	911	1,035	1,003	920	1,052	871	181
Trade, Finance & Commercial Services	2,722	2,592	2,585	2,283	2,278	1,929	349
Trade	494	465	378	434	434	336	99
Finance	1,066	896	1,089	840	824	703	120
Commercial Services	1,163	1,232	1,118	1,009	1,020	891	130
Institutions & Government Departments	2,490	2,585	2,930	2,879	2,866	2,178	688
Institutions	691	786	851	790	866	652	214
Government Departments	1,799	1,799	2,079	2,090	2,000	1,526	474
Housing	2,260	2,800	3,379	2,922	3,219	2,875	344

Source: Statistics Canada, Catalogue No.'s 61-205 and 61-206

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 1077 AND 1255 **

7.....INTERNATIONAL TRADE

Chart 7

Value of Exports

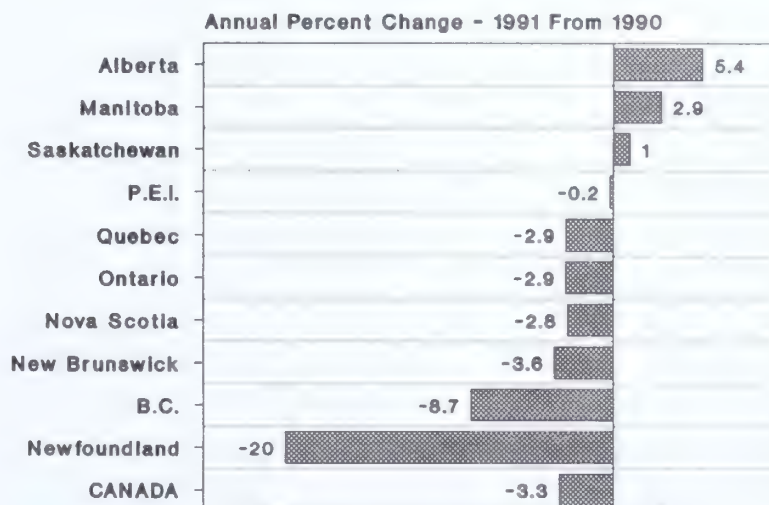
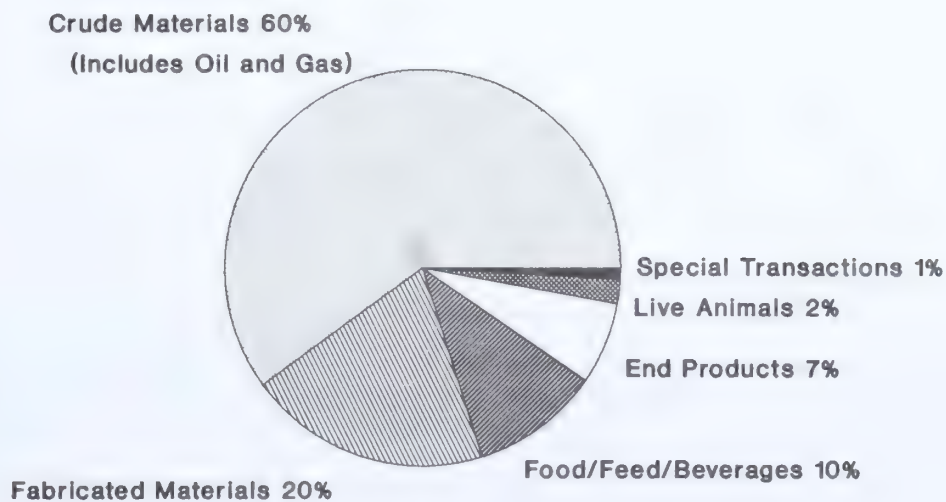


Chart 8

Distribution of Alberta 1991 Exports



Total Value of Exports: \$16.0 Billion

7.1 INTERNATIONAL TRADE BY COMMODITY CLASSIFICATION, ALBERTA

	1990					1991 (p)				
	Total (r)	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec (r)	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
(Millions of Dollars)										
Domestic Exports Originating in Alberta										
Live Animals	293	75	103	68	48	319	75	90	70	84
Food, Feed, Beverages & Tobacco	1,625	487	594	349	407	1,691	421	497	354	434
Crude Materials*	9,369	2,142	1,931	2,166	3,120	9,613	2,789	2,289	2,111	2,412
Fabricated Materials*	3,035	747	702	704	882	3,179	884	774	718	790
End Products*	706	163	191	200	174	1,067	184	263	393	228
Special Transactions, Trade	162	28	29	42	60	149	33	35	35	35
Total Domestic Exports	15,190	3,640	3,550	3,528	4,692	16,018	4,385	3,948	3,682	3,983
Imports Clearing Customs in Alberta										
Live Animals	11	4	3	2	2	11	3	3	2	2
Food, Feed, Beverages & Tobacco	332	83	88	80	81	359	84	96	107	86
Crude Materials*	50	12	10	12	16	54	15	15	13	11
Fabricated Materials*	872	214	234	215	216	935	244	236	190	208
End Products*	2,643	676	710	603	665	2,949	898	761	667	635
Special Transactions, Trade	239	49	55	68	66	282	64	78	75	67
Total Imports	4,147	1,039	1,099	980	1,047	4,590	1,308	1,188	1,055	1,010

Source: Statistics Canada, Catalogue No. 65-001

* Inedible

Note: Due to changes in methodology, 1990 and 1991 export data are not directly comparable to previous years. Refer to Appendix 1 for further information.
Some figures may not add to totals due to revisions.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6280 **

7.2 ALBERTA EXPORTS BY SELECTED COMMODITIES, 1990

	Value (p) (Thousands of Dollars)	Percent of Total
Exports by Selected Commodity:		
Crude Petroleum	5,289,630	33.9
Natural Gas	2,623,908	16.8
Wheat (Durum, Meslin)	1,037,746	6.6
Organic Chemicals	630,162	4.0
Sulphur (Crude, Refined)	607,349	3.9
Coal (Bituminous, Sub-bituminous)	509,648	3.3
Polyethylene Resins	430,793	2.8
Pulp of Wood	376,832	2.4
Barley	306,934	2.0
Propane Gas, Liquefied	294,771	1.9
Electrical Machinery and Equipment/Parts	271,647	1.7
Wood (including lumber, plywood, veneer)	269,422	1.7
Cattle	255,034	1.6
Canola Seed	229,654	1.5
Fertilizers	222,769	1.4
Boilers, Machinery, Mechanical Appliances and Parts	215,829	1.4
Butane Gas, Liquefied	147,694	0.9
Inorganic Chemicals, Precious Metals, Radioactive Elements	109,108	0.7
Rawhides and Skins, Leather Goods, Furskins	92,260	0.6
Beef/Veal (fresh, chilled, frozen)	85,546	0.5
Pork (fresh, chilled, frozen)	83,651	0.5
Transportation Vehicles and Associated Equipment	82,398	0.5
Man-Made Staple Fibres	79,748	0.5
Animal or Vegetable Fats and Oils	39,552	0.3
Articles of Iron or Steel	34,940	0.2
Sub-Total	14,327,025	91.7
Other Commodities	1,295,318	8.3
Total Exports	15,622,343	100.0

Source: Statistics Canada, External Trade Division

Note: Commodity data presented in this table are based on the Harmonized Commodity Description and Coding System (Harmonized System or H.S.), an international commodity classification. Canada adopted this system in 1988 to replace the Customs Tariff Schedule, as well as the Canadian International Trade Classification (CITC) and the Export Commodity Classification (XCC). The Harmonized System is based on a fundamental principle - that goods are classified by what they are and not according to their stage of fabrication use, made in Canada status or any other such criteria.

Refer to Statistics Canada Catalogue No. 12-578E, "Canadian Export Classification" for more information.

7.3 ALBERTA EXPORTS BY SELECTED COUNTRIES, 1990

	Value (p) (Thousands of Dollars)	Percent of Total
United States	11,680,786	74.8
Japan	1,121,627	7.2
Peoples Republic of China	380,752	2.4
USSR	351,660	2.3
South Korea	339,728	2.2
Taiwan	156,452	1.0
Saudi Arabia	98,370	0.6
Morocco	92,290	0.6
Australia	89,617	0.6
Brazil	82,554	0.5
Indonesia	77,225	0.5
Iran	74,292	0.5
United Kingdom	72,998	0.5
South Africa	51,178	0.3
Mexico	50,707	0.3
Thailand	48,651	0.3
Belgium	47,190	0.3
India	47,021	0.3
Italy	45,654	0.3
Hong Kong	45,214	0.3
Sub-Total	14,953,966	95.7
Other Countries	668,377	4.3
Total Exports	15,622,343	100.0

Source: Statistics Canada, External Trade Division

Note: Data presented in this table are based on the Harmonized Commodity Description and Coding System (Harmonized System or H.S.), an international commodity classification. Canada adopted this system in 1988 to replace the Customs Tariff Schedule, as well as the Canadian International Trade Classification (CITC) and the Export Commodity Classification (XCC). The Harmonized System is based on a fundamental principle - that goods are classified by what they are and not according to their stage of fabrication use, made in Canada status or any other such criteria.

Refer to Statistics Canada Catalogue No. 12-578E, "Canadian Export Classification" for more information.

Chart 9

Bank of Canada Interest Rate

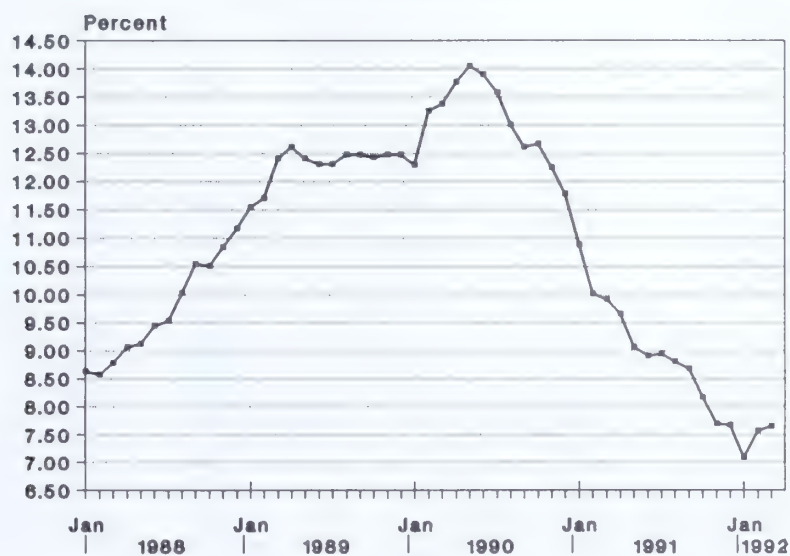
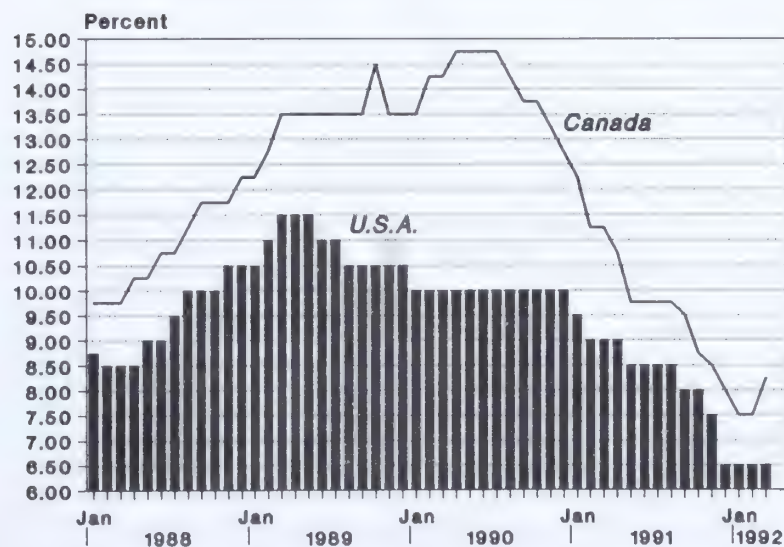


Chart 10

Canada and U.S.A. Prime Interest Rates



8.1 CHARTERED BANKS IN ALBERTA BY ASSETS AND LIABILITIES

	1990				1991			
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
(Millions of Dollars)								
Assets								
Deposits in Bank of Canada & Other Banks	481	532	490	612	814	575	622	
Total Securities	2,821	2,900	3,293	3,599	3,928	4,030	4,515	
Short-Term Loans	3	10	5	15	11	16	17	
Loans to Provinces & Municipalities	76	111	48	68	117	103	38	
Personal Loans	5,517	5,588	5,781	5,883	5,863	6,002	5,995	
Business Loans	7,067	7,222	6,989	7,118	7,964	7,774	7,320	
Agricultural Loans	2,258	2,280	2,351	2,227	2,306	2,355	2,366	
Other Loans	500	487	510	483	532	521	580	
Mortgages	7,978	8,428	8,652	9,189	9,665	9,611	10,267	
Items in Transit (Net)	-36	37	13	-34	5	-28	-118	
Foreign Currency Loans & Securities	4,285	4,236	4,157	3,993	3,782	3,486	3,461	
All Other Assets	6,842	6,843	7,254	6,323	6,575	6,460	6,004	
Total Assets	37,792	38,674	39,543	39,475	41,560	40,905	41,068	
Liabilities								
Total Canadian Dollar Deposits	25,015	25,749	26,179	27,092	27,545	27,860	27,694	
Personal Savings Deposits	18,164	18,593	18,905	19,406	20,268	20,221	20,254	
Chequable	2,485	2,486	2,522	2,534	2,577	2,587	2,588	
Non-Chequable	7,475	7,609	7,578	7,661	7,667	7,539	7,544	
Fixed Term	8,205	8,498	8,806	9,211	10,024	10,095	10,121	
Non-Personal Term & Notice Deposits	4,732	5,079	5,219	5,501	5,216	5,488	5,303	
Gross Demand Deposits	2,011	2,027	2,037	2,057	1,990	2,117	2,122	
Government of Canada Deposits	108	50	17	128	70	34	14	
Foreign Currency Deposit Liabilities	737	834	818	865	1,023	872	756	
Acceptances	5,299	5,334	5,682	4,821	5,109	4,962	4,494	
Debentures Issued & Outstanding	302	311	354	389	519	528	534	
Appropriations for Contingencies & Shareholders' Equities	1,875	1,934	1,977	1,997	2,078	2,180	2,210	
All Other Liabilities	1,805	1,742	1,965	2,420	2,021	1,927	2,104	
Total Liabilities	35,033	35,904	36,975	37,584	38,295	38,329	37,792	

Source: Bank of Canada, "Bank of Canada Review"

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6256 **

8.2 SELECTED INTEREST RATES, CANADA

	Bank Rate	Prime Rate	Conventional Mortgage Rate		Treasury Bills		Average Bond Yield Over 10 Yrs.
			1 Year	5 Year	3 Month	6 Month	
(Percent)							
1987	8.40	9.52	9.85	11.17	8.16	8.60	9.95
1988	9.69	10.83	10.83	11.65	9.46	9.76	10.22
1989	12.29	13.33	12.85	12.06	12.05	12.02	9.92
1990	13.05	14.06	13.40	13.35	12.81	12.73	10.85
1991	9.03	9.94	10.08	11.13	8.76	8.72	9.76
1991							
Jan	10.88	12.25	11.75	12.00	10.58	10.17	10.22
Feb	10.02	11.25	11.00	11.50	9.74	9.62	9.89
Mar	9.92	11.25	11.00	11.50	9.68	9.68	9.88
Apr	9.66	10.75	10.75	11.25	9.33	9.36	9.91
May	9.07	9.75	10.00	11.25	8.81	8.84	9.91
Jun	8.91	9.75	10.00	11.25	8.66	8.83	10.36
Jul	8.94	9.75	10.00	11.50	8.68	8.85	10.17
Aug	8.80	9.75	10.00	11.50	8.54	8.64	9.97
Sep	8.68	9.50	9.75	11.25	8.39	8.34	9.59
Oct	8.17	8.75	9.50	10.75	7.87	7.53	9.12
Nov	7.69	8.50	8.75	9.90	7.41	7.48	9.18
Dec	7.67	8.00	8.50	9.90	7.43	7.28	8.97
1992							
Jan	7.08	7.50	8.25	9.75	6.92	6.93	8.92
Feb	7.56	7.50	8.25	9.75	7.23	7.30	8.97
Mar	7.65	8.25	9.50	10.50	7.23	7.31	9.28
Apr							
May							
Jun							
Jul							
Aug							
Sep							
Oct							
Nov							
Dec							

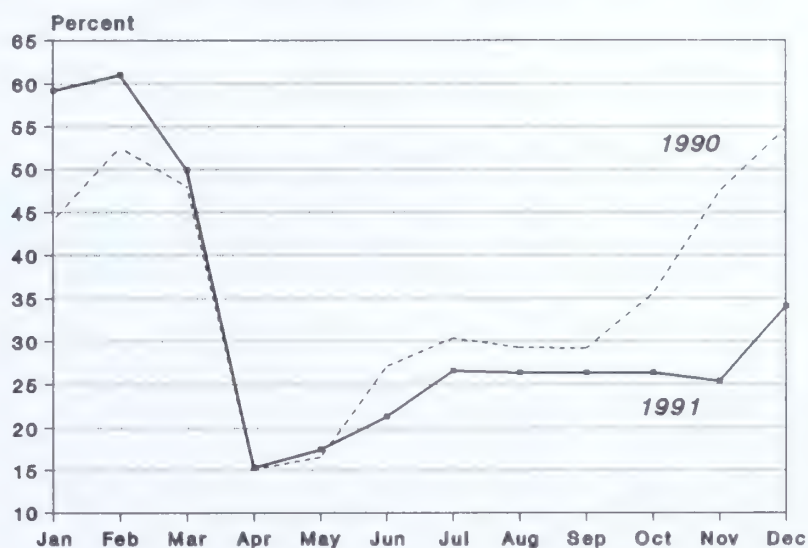
Source: Bank of Canada, "Bank of Canada Review"

Note: Monthly data are for the last Wednesday in the reference month.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2560 **

Chart 11

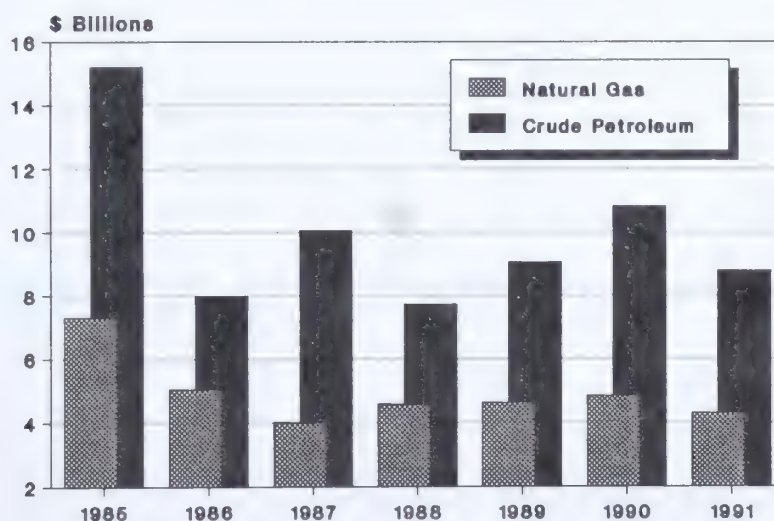
Alberta Drilling Rig Utilization Rate*



*The number of rigs drilling as a percent of those available

Chart 12

Value of Alberta Natural Gas and Crude Petroleum Production



9.1 ENERGY RESOURCES PRODUCTION SUMMARY, ALBERTA

	Natural Gas (1)	Oil (2)		Ethane (2)	Propane (2)	Butanes (2)	Natural Gas Liquids	Electric Energy (4)	Coal	Sulphur
	(1)	Total* (3)	Crude Oil (4)	(2)	(2)	(2)		(4)		
	(MM Cubic Metres)			(M Cubic Metres)				(GW.H)	(M Metric Tonnes)	
1987	102,162	78,451	61,834	6,453	5,905	3,702	7,551	33,689	28,798	5,418
1988	115,368	83,143	65,107	6,513	6,217	3,889	9,690	36,942	33,410	5,606
1989	116,931	80,877	62,407	6,526	6,602	3,789	9,521	39,988	35,007	5,250
1990	117,205	79,354	60,829	7,106	6,824	3,794	9,613	39,662	35,235	5,294
1991 (p)	121,763	79,098	59,196	7,538	6,858	4,116	9,288	40,979	36,298	5,608
1990										
Jan	10,743	6,437	5,298	621	601	330	802	3,680	2,993	455
Feb	9,485	5,888	4,760	548	525	327	760	3,197	2,830	396
Mar	10,006	6,932	5,269	646	587	348	871	3,296	3,127	463
Apr	9,529	6,504	4,826	573	547	329	820	3,055	2,979	455
May	9,499	6,372	4,835	570	527	309	783	3,099	2,806	410
Jun	8,789	6,286	4,911	514	541	277	778	3,110	2,623	339
Jul	9,313	6,818	5,165	574	600	265	782	3,196	2,356	434
Aug	9,159	6,856	5,222	557	574	312	719	3,200	2,885	457
Sep	8,878	6,520	5,009	506	486	362	729	3,117	2,941	425
Oct	10,178	7,088	5,275	650	594	335	911	3,472	3,228	477
Nov	10,241	6,777	5,079	654	621	338	819	3,457	3,237	467
Dec	11,386	6,877	5,181	692	622	362	838	3,787	3,163	515
1991 (p)										
Jan	11,335	6,832	5,176	685	605	353	826	3,755	3,105	518
Feb	9,670	6,350	4,779	655	542	326	744	3,127	2,825	474
Mar	10,668	6,717	5,068	688	606	354	843	3,542	3,116	510
Apr	9,998	6,086	4,785	635	560	328	783	3,188	2,973	460
May	9,484	6,462	4,867	546	528	312	746	3,238	2,922	376
Jun	8,990	6,410	4,757	598	498	343	661	3,162	2,858	439
Jul	9,006	6,718	4,995	580	532	310	737	3,226	2,585	448
Aug	9,206	6,765	4,994	526	552	302	713	3,350	2,904	449
Sep	9,331	6,381	4,839	583	553	331	770	3,345	3,132	432
Oct	10,524	6,425	4,838	652	608	359	814	3,566	3,159	476
Nov	10,761	6,845	4,957	668	610	363	801	3,579	3,436	504
Dec	11,710	6,928	5,010	721	687	406	837	3,902	3,274	517

Source: Alberta Energy Resources Conservation Board, "Alberta Energy Resource Industries, Monthly Statistics"

(1) Raw gas production.

(2) Net production.

(3) Includes synthetic crude oil, condensate and pentanes plus.

(4) Includes crude bitumen.

(5) Net generation (includes industrial on-site generation).

Note: Some figures may not add due to revisions and to the rounding process.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6227-6234 **

9.2 DRILLING ACTIVITY, ALBERTA

	No. of Wells Drilled			Metres Drilled			Rig Activity*	
	Development	Exploration	Total (1)	Development	Exploration	Total (1)	Drilling	Available
(M Metres)								
1987	3,067	1,865	5,182	4,170	2,469	6,736	168	461
1988	4,022	2,260	6,617	4,980	2,806	7,887	189	455
1989	1,869	2,000	4,142	2,605	2,320	4,975	125	415
1990 (r)	1,795	2,260	4,390	2,563	2,117	4,704	135	376
1991 (p)	1,869	2,000	4,142	2,605	2,320	4,975	115	355
1990								
Jan	138	193	352	191	201	402	171	388
Feb	140	210	356	175	240	418	199	378
Mar	145	265	417	225	312	540	181	377
Apr	47	66	113	99	81	180	58	384
May	83	105	190	125	96	222	63	379
Jun	139	175	316	211	168	380	102	376
Jul	174	157	332	231	170	402	116	381
Aug	141	148	289	216	160	376	108	369
Sep	156	154	312	224	154	381	107	366
Oct	262	160	423	292	163	456	132	371
Nov	153	168	323	252	142	396	176	371
Dec	217	222	440	322	228	486	204	372
1991 (p)								
Jan	203	208	412	266	220	486	216	365
Feb	176	205	381	233	214	447	217	356
Mar	215	193	412	276	245	523	178	357
Apr	78	45	123	98	68	166	55	360
May	115	74	189	139	72	211	63	360
Jun	156	107	264	190	114	305	77	361
Jul	156	148	311	213	153	370	94	353
Aug	154	132	293	213	128	343	92	349
Sep	157	115	272	214	117	331	93	353
Oct	185	105	290	248	107	355	92	348
Nov	146	100	246	181	123	304	88	347
Dec	147	138	290	219	166	486	118	346

Sources: Alberta Energy Resources Conservation Board, "Alberta Energy Resource Industries, Monthly Statistics"

* Canadian Association of Oilwell Drilling Contractors

(1) Includes Other.

Note: Some figures may not add due to revisions and to the rounding process.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6235 **

9.3 DISPOSITION OF NATURAL GAS, ALBERTA (MM CUBIC METRES)

	Deliveries (1)	\$ Per Thousand Cubic Metre*	Deliveries to:					
			Alberta	% of Total	Other Provinces	% of Total	United States	% of Total
1987	67,141	63.19	14,541	21.7	25,763	38.4	24,979	37.2
1988	77,929	58.78	16,679	21.4	26,616	34.2	32,694	42.0
1989	79,902	57.95	17,527	21.9	26,948	33.7	33,367	41.8
1990	81,200	58.89	17,340	21.4	25,909	31.9	35,706	44.0
1991 (p)	84,504	51.47	16,941	20.0	24,914	29.5	40,189	47.6
1990								
Jan	7,859	61.24	1,887	24.0	2,478	31.5	3,284	41.8
Feb	6,850	61.99	1,699	24.8	2,259	33.0	2,747	40.1
Mar	6,917	60.10	1,653	23.9	2,391	34.6	2,629	38.0
Apr	6,519	57.83	1,445	22.2	2,268	34.8	2,642	40.5
May	6,580	58.59	1,213	18.4	2,230	33.9	2,956	44.9
Jun	5,778	56.70	1,006	17.4	1,871	32.4	2,750	47.6
Jul	6,160	56.70	1,079	17.5	2,018	32.8	2,882	46.8
Aug	6,003	55.94	1,054	17.6	1,906	31.8	2,884	48.0
Sep	5,941	55.94	1,092	18.4	1,761	29.6	2,921	49.2
Oct	6,983	57.46	1,461	20.9	1,927	27.6	3,383	48.4
Nov	7,247	59.71	1,760	24.3	2,179	30.1	3,101	42.8
Dec	8,365	61.99	1,992	23.8	2,622	31.3	3,528	42.2
1991 (p)								
Jan	8,648	61.99	2,084	24.1	2,755	31.9	3,612	41.8
Feb	6,802	60.10	1,497	22.0	2,058	30.3	2,941	43.2
Mar	7,561	56.32	1,715	22.7	2,237	29.6	3,378	44.7
Apr	6,712	53.68	1,322	19.7	1,907	28.4	3,305	49.2
May	6,475	52.16	1,201	18.5	1,992	30.8	3,123	48.2
Jun	6,143	49.14	1,029	16.8	1,910	31.1	2,990	48.7
Jul	5,828	47.25	817	14.0	1,729	29.7	3,075	52.8
Aug	5,968	44.60	981	16.4	1,881	31.5	2,906	48.7
Sep	6,192	44.60	1,122	18.1	1,779	28.7	3,123	50.4
Oct	7,366	46.12	1,536	20.9	2,074	28.2	3,544	48.1
Nov	7,896	50.27	1,778	22.5	2,074	26.3	3,822	48.4
Dec	8,473	51.41	1,858	21.9	2,396	28.3	3,972	46.9

Source: Alberta Energy Resources Conservation Board, "Alberta Energy Resource Industries, Monthly Statistics"

(1) Total deliveries include amounts used as fuel, losses and metering differences in interprovincial pipelines.

Note: Some figures may not add due to revisions and to the rounding process.

* Prices are intended to be averages which reflect general trends within the industry only.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6227 **

9.4 DISPOSITION OF CRUDE OIL AND EQUIVALENT (1), ALBERTA (M CUBIC METRES)

	Total Deliveries (2)	\$ Per Cubic Metre*	Deliveries to:					
			Alberta	% of Total	Other Provinces	% of Total	United States	% of Total
1987	77,574	139.11	17,657	22.8	32,697	42.1	26,441	34.1
1988	83,847	100.97	18,533	22.1	33,348	39.8	30,897	36.8
1989	80,842	123.05	19,332	23.9	31,693	39.2	29,168	36.1
1990	79,338	151.85	19,314	24.3	29,515	37.2	29,824	37.6
1991 (p)	79,640	122.12	17,954	22.5	26,969	33.9	33,469	42.0
1990								
Jan	6,638	131.87	1,552	23.4	2,735	41.2	2,254	34.0
Feb	5,822	137.21	1,464	25.1	2,283	39.2	2,001	34.4
Mar	6,908	124.29	1,928	27.9	2,554	37.0	2,313	33.5
Apr	5,937	111.91	1,554	26.2	2,067	34.8	2,307	38.9
May	6,628	107.58	1,395	21.0	2,437	36.8	2,732	41.2
Jun	6,379	98.62	1,564	24.5	2,233	35.0	2,557	40.1
Jul	6,819	113.22	1,605	23.5	2,616	38.4	2,584	37.9
Aug	7,319	172.02	1,875	25.6	2,796	38.2	2,606	35.6
Sep	6,541	214.03	1,508	23.1	2,470	37.8	2,552	39.0
Oct	6,753	228.71	1,832	27.1	2,469	36.6	2,426	35.9
Nov	6,697	201.86	1,549	23.1	2,337	34.9	2,707	40.4
Dec	6,895	162.39	1,489	21.6	2,519	36.5	2,788	40.4
1991 (p)								
Jan	6,940	144.04	1,514	21.8	2,170	31.3	3,043	43.8
Feb	6,569	116.72	1,355	20.6	1,973	30.0	3,096	47.1
Mar	6,571	113.64	1,421	21.6	2,130	32.4	2,908	44.3
Apr	6,373	119.72	1,423	22.3	2,002	31.4	2,849	44.7
May	6,731	117.72	1,394	20.7	2,273	33.8	3,010	44.7
Jun	6,445	116.58	1,447	22.5	2,326	36.1	2,660	41.3
Jul	6,276	126.00	1,665	26.5	2,342	37.3	2,270	36.2
Aug	6,908	124.36	1,763	25.5	2,339	33.9	2,725	39.4
Sep	6,388	123.95	1,447	22.7	2,292	35.9	2,454	38.4
Oct	6,595	129.01	1,549	23.5	2,407	36.5	2,489	37.7
Nov	6,723	123.80	1,449	21.6	2,337	34.8	2,892	43.0
Dec	7,063	109.91	1,484	21.0	2,364	33.5	3,074	43.5

Source: Alberta Energy Resources Conservation Board, "Alberta Energy Resource Industries, Monthly Statistics"

(1) Includes condensate, synthetic crude oil and pentanes plus.

(2) Total deliveries include losses and adjustments in interprovincial pipelines.

Note: Some figures may not add due to revisions and to the rounding process.

* Prices are intended to be averages which reflect general trends within the industry only.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6228 **

9.5 DISPOSITION OF COAL, ALBERTA (M METRIC TONNES)

	Sub-Bituminous			Bituminous				
	Total Deliveries	Deliveries to:		Total Deliveries	Deliveries to:			
		Alberta	Other Areas		Alberta	Other Provinces	Other Countries	Ex-Alberta Port & Other (1)
1987	18,536	18,535	2	7,182	364	1,748	5,179	-109
1988	19,919	19,908	11	9,513	352	1,867	7,104	190
1989	20,918	20,916	1	9,918	537	2,172	7,448	-239
1990	21,189	21,188	1	9,220	473	1,819	6,941	-12
1991 (p)	22,255	22,254	1	10,244	546	1,662	8,073	-37
1990								
Jan	1,975	1,974	---	838	51	134	474	179
Feb	1,789	1,789	---	649	63	127	653	-194
Mar	1,714	1,714	---	835	34	181	665	-44
Apr	1,630	1,630	-	892	26	192	692	-18
May	1,733	1,733	-	810	24	192	380	213
Jun	1,562	1,562	-	646	20	174	545	-93
Jul	1,705	1,705	---	770	7	162	734	-133
Aug	1,675	1,675	-	779	33	118	437	191
Sep	1,637	1,637	---	837	58	180	752	-152
Oct	1,856	1,856	---	880	62	197	691	-70
Nov	1,833	1,833	---	717	44	135	382	157
Dec	2,080	2,080	---	566	52	28	535	-49
1991 (p)								
Jan	2,106	2,106	---	691	60	96	627	-91
Feb	1,831	1,830	---	813	90	90	716	-83
Mar	1,919	1,919	---	970	82	201	588	99
Apr	1,739	1,739	-	928	22	149	767	-10
May	1,854	1,854	-	977	50	193	609	125
Jun	1,685	1,685	-	897	33	149	770	-54
Jul	1,702	1,702	-	798	26	176	681	-85
Aug	1,790	1,790	-	814	42	129	547	95
Sep	1,759	1,759	-	801	30	147	840	-216
Oct	1,883	1,883	---	940	49	142	708	41
Nov	1,883	1,883	---	892	46	141	590	115
Dec	2,105	2,105	---	722	15	48	631	27

Source: Alberta Energy Resources Conservation Board, "Alberta Energy Resource Industries, Monthly Statistics"

(1) Includes losses and adjustments.

Note: Some figures may not add due to revisions and to the rounding process.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6229 **

9.6 DISPOSITION OF ELECTRICAL ENERGY, ALBERTA (GW.H)

	Net Generation (1)	Interprovincial Interchange			Total Available Energy	Deliveries to:				
		Received From	Out of Province	Delivered Out of Province		Total	Farm	Resi- dential	Com- mercial	Industrial
1987	33,689	380		-858	33,181	29,940	1,406	5,299	9,593	13,642
1988	36,942	372		-1,238	36,076	32,662	1,530	5,546	10,132	15,454
1989	39,988	236		-2,526	37,697	33,982	1,600	5,788	10,397	16,196
1990 (r)	39,662	468		-1,285	38,844	35,305	1,639	5,892	10,717	17,057
1991 (p)	40,979	659		-964	40,674	37,347	1,609	6,060	11,009	18,669
1990										
Jan	3,680	9		-281	3,407	3,128	136	640	938	1,414
Feb	3,197	18		-123	3,092	2,918	122	562	907	1,328
Mar	3,296	44		-98	3,242	3,002	166	538	903	1,395
Apr	3,055	35		-78	3,012	2,841	128	462	839	1,412
May	3,099	78		-89	3,088	2,802	124	461	859	1,357
Jun	3,110	25		-87	3,049	2,798	139	455	881	1,324
Jul	3,196	54		-46	3,204	2,889	170	433	916	1,370
Aug	3,200	50		-24	3,226	2,905	95	438	941	1,431
Sep	3,117	31		-70	3,079	2,853	122	436	907	1,388
Oct	3,472	36		-159	3,349	2,928	96	437	874	1,521
Nov	3,457	46		-88	3,415	3,116	196	493	905	1,523
Dec	3,787	41		-140	3,688	3,134	146	533	842	1,613
1991 (p)										
Jan	3,755	23		-111	3,667	3,441	137	728	1,038	1,538
Feb	3,127	79		-42	3,163	3,118	139	580	894	1,505
Mar	3,542	54		-122	3,475	3,117	175	516	898	1,528
Apr	3,188	49		-54	3,183	3,080	127	491	892	1,571
May	3,238	73		-29	3,283	2,986	126	461	869	1,529
Jun	3,162	37		-45	3,154	2,924	128	432	884	1,481
Jul	3,226	143		-9	3,360	3,029	145	444	918	1,522
Aug	3,350	81		-23	3,408	3,126	102	446	972	1,606
Sep	3,345	31		-112	3,264	3,035	113	444	939	1,539
Oct	3,566	32		-107	3,490	3,054	94	446	899	1,615
Nov	3,579	39		-92	3,525	3,225	170	534	935	1,587
Dec	3,902	19		-219	3,703	3,218	153	543	871	1,652

Source: Alberta Energy Resources Conservation Board, "Alberta Energy Resource Industries, Monthly Statistics"

(1) Includes industrial on-site generation.

Note: Some figures may not add due to revisions and to the rounding process.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6226 **

9.7 VALUE OF MINERAL PRODUCTION, CANADA AND PROVINCES

	1987	1988	1989(r)	1990(r)	1991(p)
(Millions of Dollars)					
Canada	36,361	36,955	39,333	40,778	34,814
Newfoundland	743	865	897	866	793
Prince Edward Island	3	2	2	3	2
Nova Scotia	407	446	442	459	445
New Brunswick	624	911	859	878	617
Quebec	2,781	2,712	2,878	3,037	2,934
Ontario	5,652	6,895	7,308	6,446	5,062
Manitoba	1,000	1,627	1,668	1,311	1,108
Saskatchewan	3,151	3,043	3,017	3,183	2,852
Alberta	17,080	15,062	16,456	19,110	16,148
British Columbia	3,615	3,943	4,123	3,954	3,750
Yukon	437	492	534	542	346
Northwest Territories	870	957	1,149	988	757

Source: Statistics Canada, Catalogue No.'s 26-201 and 26-202

9.8 VALUE OF MINERAL PRODUCTION, ALBERTA

	1987	1988	1989	1990(r)	1991(p)
(Thousands of Dollars)					
Fuels	16,270,690	14,296,414	15,750,483	18,443,676	15,675,428
Coal	389,650	458,850	500,320	482,000	541,100
Natural Gas (1)	4,021,746	4,584,528	4,624,671	4,841,594	4,306,480
Natural Gas By-Products	1,808,971	1,542,377	1,570,206	2,297,586	2,044,095
Petroleum, Crude	10,050,323	7,710,659	9,055,286	10,822,496	8,783,753
Non-Metals	519,076	453,201	413,770	350,997	231,127
Peat Moss	15,221	15,150	18,626	13,268	14,237
Quartz (2)	4,069	..	..	..	..
Salt	17,385	15,865	17,189	14,809	15,410
Sodium Sulphate	3,031	2,685	3,167	3,184	1,212
Sulphur, Elemental	479,370	419,500	374,786	319,736	200,269
Structural Materials	289,379	311,968	291,218	312,277	238,142
Clay Products	14,183	X	X	X	X
Cement	116,947	X	X	X	X
Lime	19,194	17,230	16,379	22,336	20,488
Sand and Gravel (2)	137,523	142,178	145,072	158,198	106,584
Stone	1,532	2,774	3,619	2,702	2,892
Metals	825	472	359	3,498	3,021
Total (3)	17,079,970	15,062,056	16,455,830	19,110,448	16,147,718

Source: Statistics Canada, Catalogue No.'s 26-201 and 26-202

(1) Net withdrawals less shrinkage.

(2) Beginning 1988, Quartz is included with Sand and Gravel.

(3) May include other minerals.

Chart 13

Value of Manufacturing Shipments

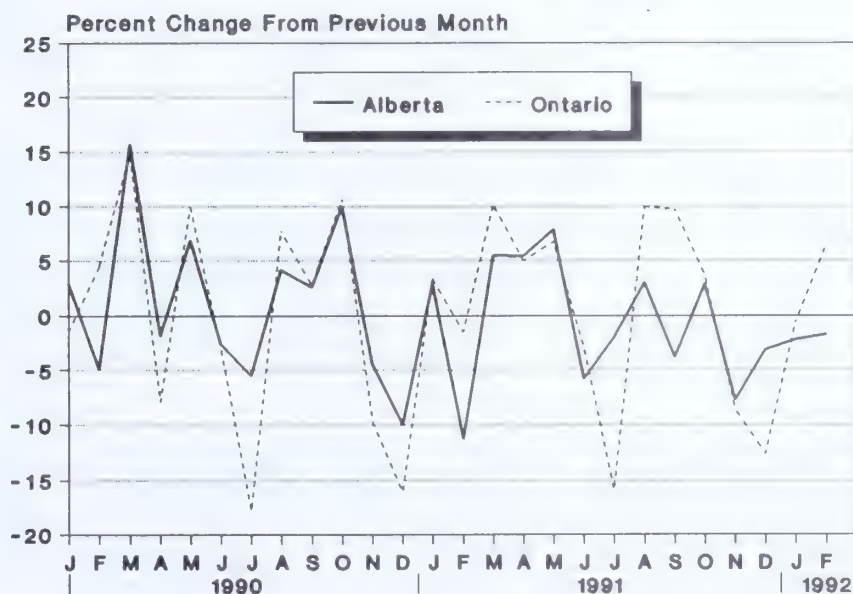
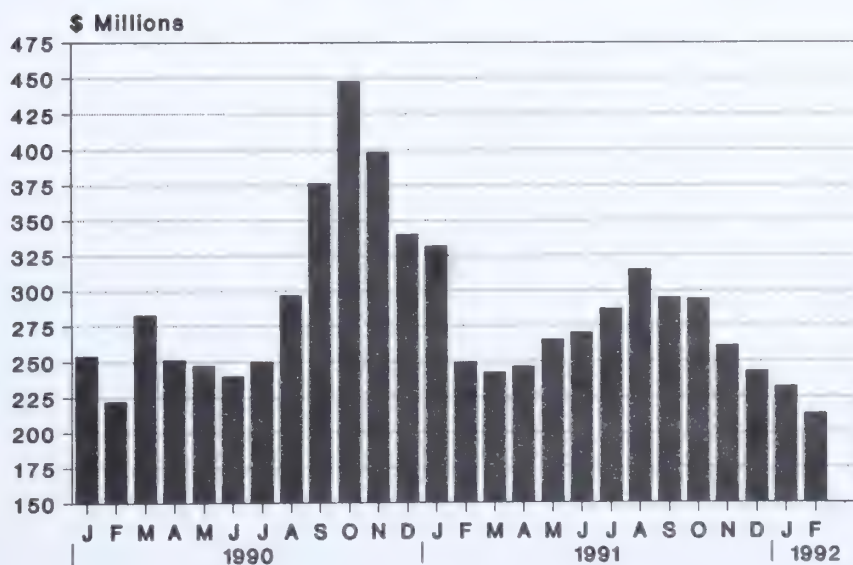


Chart 14

Alberta Refined Petroleum and Coal Products Manufacturing Shipments



10.1 VALUE OF MANUFACTURING SHIPMENTS, CANADA AND PROVINCES

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Millions of Dollars)											
1987	272,037	1,655	363	4,766	5,640	66,531	143,713	6,229	3,286	16,424	23,374
1988	298,254	1,731	391	5,464	5,636	73,687	157,593	6,686	3,380	18,113	25,516
1989	307,106	1,556	404	5,759	6,091	76,692	161,198	7,221	3,598	18,394	26,127
1990	294,061	1,494	458	6,015	6,145	72,940	152,872	6,987	3,592	18,952	24,538
1991 (p)	276,347	1,454	447	5,892	5,636	67,149	144,929	6,079	3,415	18,469	22,821
% Change 1991/90	-6.0	-2.7	-2.4	-2.0	-8.3	-7.9	-5.2	-13.0	-4.9	-2.5	-7.0
1991 (p)											
Jan	21,544	102	26	549	531	5,296	10,946	470	281	1,584	1,755
Feb	20,950	101	25	467	445	5,251	10,781	463	255	1,406	1,752
Mar	22,990	120	27	539	475	5,769	11,870	505	287	1,482	1,912
Apr	23,526	103	25	453	453	5,720	12,459	518	314	1,562	1,915
May	25,065	116	59	490	518	5,927	13,290	545	344	1,684	2,088
Jun	24,451	126	56	487	530	5,839	12,902	537	303	1,586	2,076
Jul	21,560	139	48	491	474	5,240	10,850	486	280	1,555	1,990
Aug	23,179	156	41	459	491	5,770	11,928	498	287	1,602	1,940
Sep	24,254	136	41	465	448	5,848	13,088	522	271	1,541	1,886
Oct	24,982	118	40	501	456	5,938	13,571	527	283	1,586	1,958
Nov	23,151	122	32	501	435	5,625	12,404	487	262	1,463	1,814
Dec	20,696	115	26	487	380	4,926	10,840	519	248	1,418	1,733
1992 (p)											
Jan	20,440	109	26	463	456	4,827	10,771	447	247	1,387	1,704
Feb	21,340	102	26	439	432	4,937	11,463	443	254	1,364	1,878
Mar											
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											
YTD 1992	41,780	211	52	902	888	9,764	22,234	890	501	2,751	3,582
% Change YTD 1992/91	-1.7	3.9	2.0	-11.2	-9.0	-7.4	2.3	-4.6	-6.5	-8.0	2.1

Source: Statistics Canada, Catalogue No. 31-001

(1) Includes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 9550 AND 9570-9579 **

YTD refers to Year-to-Date total.

10.2 VALUE OF MANUFACTURING SHIPMENTS BY INDUSTRY, ALBERTA

	Total (1)	Food Industries	Beverage Industries	Furniture & Fixture Industries	Wood Industries	Paper & Allied Products Industries	Printing, Publishing & Allied Industries
(Thousands of Dollars)							
1987	16,424,184	3,893,997	374,680	165,075	729,947	534,642	641,824
1988	18,112,966	4,113,129	417,468	221,411	797,722	631,024	733,872
1989	18,393,861	3,979,987	388,482	266,143	877,836	641,630	750,989
1990	18,952,317	4,186,004	330,788	233,736	929,928	702,333	770,769
1991 (p)	18,469,345	4,059,644	344,980	221,702	820,708	849,399	738,120
1991 (p)							
Jan	1,583,939	358,526	22,100	18,781	58,697	60,256	57,017
Feb	1,405,501	322,824	23,151	17,004	53,947	62,128	57,873
Mar	1,482,174	363,284	24,445	19,236	57,575	53,283	72,096
Apr	1,561,801	345,178	28,684	20,321	66,679	73,847	65,167
May	1,684,006	377,882	30,081	18,637	82,041	87,448	64,708
Jun	1,586,374	345,157	33,275	17,969	84,834	77,373	63,153
Jul	1,555,451	345,793	35,440	16,625	74,671	75,009	52,714
Aug	1,601,560	328,690	33,873	16,220	74,552	75,635	59,338
Sep	1,541,471	318,388	27,274	20,462	68,484	75,825	59,811
Oct	1,585,539	320,812	28,722	19,782	71,470	73,270	62,299
Nov	1,463,104	312,399	28,887	19,378	69,025	63,769	63,276
Dec	1,418,425	320,711	29,048	17,287	58,733	71,556	60,668
1992 (p)							
Jan	1,387,333	314,518	25,496	18,744	70,702	70,422	55,279
Feb	1,364,300	311,760	25,419	15,609	70,050	68,565	54,502
Mar							
Apr							
May							
Jun							
Jul							
Aug							
Sep							
Oct							
Nov							
Dec							

Note: Data are based on the 1980 Standard Industrial Classification (SIC).

(1) Total includes estimates for several industry groups which cannot be shown separately due to confidentiality provisions of the Statistics Act.

Continued.....

10.2 (CONCLUDED) VALUE OF MANUFACTURING SHIPMENTS BY INDUSTRY, ALBERTA

	Primary Metal Industries	Fabricated Metal Products Industries	Machinery Industries (2)	Non- Metallic Mineral Products Industries	Refined Petroleum & Coal Products Industries	Chemical & Chemical Products Industries	Other Manu- facturing Industries
(Thousands of Dollars)							
1987	761,805	794,146	599,815	602,452	3,393,711	2,741,998	185,461
1988	1,089,676	956,635	761,426	629,699	2,876,368	3,445,591	229,942
1989	1,087,400	1,045,130	690,070	587,760	3,072,987	3,432,850	234,342
1990	872,391	1,036,758	705,737	622,825	3,607,773	3,258,959	258,654
1991 (p)	962,144	968,757	692,974	562,599	3,301,847	3,127,812	274,296
1991 (p)							
Jan	90,631	71,035	65,688	33,970	332,222	277,123	23,179
Feb	71,826	71,935	62,652	30,968	248,074	244,104	21,436
Mar	85,898	73,010	65,661	32,830	242,642	246,103	21,979
Apr	81,676	90,961	59,854	41,559	245,805	291,839	22,712
May	89,169	87,150	59,678	48,584	265,203	306,914	23,080
Jun	81,392	88,329	62,051	53,971	270,429	256,263	22,125
Jul	73,658	88,034	50,745	61,752	287,569	249,844	21,962
Aug	77,824	99,675	53,906	61,018	315,384	248,153	24,726
Sep	75,967	82,378	53,159	61,702	295,214	247,032	24,848
Oct	86,149	79,686	67,291	58,880	294,139	266,052	21,438
Nov	78,811	72,905	48,390	45,516	261,167	245,579	24,074
Dec	69,143	63,659	43,899	31,849	243,999	248,806	22,737
1992 (p)							
Jan	81,722	59,567	46,565	33,853	232,113	248,348	21,092
Feb	78,367	59,962	58,668	30,700	213,199	241,801	23,069
Mar							
Apr							
May							
Jun							
Jul							
Aug							
Sep							
Oct							
Nov							
Dec							

Source: Statistics Canada, Catalogue No. 31-001

(2) Excludes Electrical Machinery.

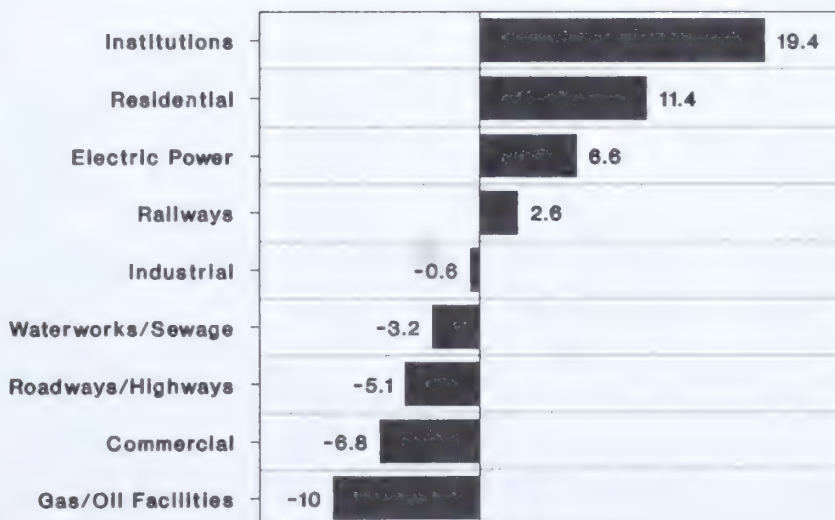
** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 9578 **

- Compared to 1990, the *value of new construction* in 1991 decreased in seven provinces. The greatest declines were in Ontario (11.2%), Alberta (9.9%) and Manitoba (8.1%). Alberta's decrease was due to lower activity in the majority of sectors with the largest declines in commercial and industrial building projects. Spending for gas and oil facilities dropped 1.9%.
- Alberta new construction expenditures for 1992 are expected to decrease 1.8% to \$10.6 billion mainly attributable to declines in engineering projects: 3.2% in waterworks and sewage systems, 5.1% in roadways and highways and 10.0% in gas and oil facilities. Partially offsetting these decreases is an anticipated increase in new building construction led by gains in residential (11.4%) and institutional (19.4%) sectors.

Chart 15

Alberta New Construction Expenditures By Type

Percent Change 1992 (Intentions) From 1991



11.1 VALUE OF CONSTRUCTION WORK PURCHASED, CANADA AND PROVINCES

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C. (1)
(Millions of Dollars)											
New											
1988	77,353	1,296	288	1,888	1,520	17,581	30,304	2,521	3,103	10,137	8,716
1989	85,347	1,404	295	2,004	1,582	18,122	35,180	2,403	2,738	10,460	11,159
1990 (r)	87,161	1,451	269	2,114	1,725	19,422	32,796	2,495	2,985	12,005	11,899
1991 (p)	81,068	1,677	288	2,068	1,905	18,205	29,113	2,292	2,891	10,817	11,813
1992 (i)	83,921	1,990	313	1,905	1,893	17,635	31,774	2,392	2,708	10,626	12,684
Repair											
1988	13,518	251	65	527	291	2,984	4,428	618	657	1,651	2,048
1989	15,065	254	67	554	314	3,428	5,083	680	692	1,725	2,270
1990 (r)	15,206	268	63	548	308	3,523	5,133	664	685	1,772	2,242
1991 (p)	15,056	232	62	506	303	3,383	5,131	655	686	1,765	2,334
1992 (i)	15,338	238	61	504	312	3,469	5,265	652	684	1,817	2,336
Total											
1988	90,871	1,546	352	2,415	1,811	20,565	34,731	3,138	3,761	11,787	10,764
1989	100,412	1,659	362	2,558	1,896	21,549	40,263	3,082	3,431	12,185	13,428
1990 (r)	102,367	1,718	332	2,662	2,033	22,946	37,930	3,159	3,670	13,777	14,142
1991 (p)	96,125	1,909	350	2,574	2,208	21,588	34,244	2,947	3,577	12,582	14,147
1992 (i)	99,259	2,228	373	2,409	2,205	21,104	37,039	3,044	3,392	12,443	15,021
% Change											
1992/91	3.3	16.7	6.6	-6.4	-0.1	-2.2	8.2	3.3	-5.2	-1.1	6.2

Source: Statistics Canada, Catalogue No. 64-201

(1) Includes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 3721 AND 3745-3772 **

11.2 DWELLING STARTS, COMPLETIONS AND UNDER CONSTRUCTION, ALL AREAS, CANADA AND PROVINCES

		Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
		(Units)										
Starts												
1987		245,986	2,682	933	6,460	3,716	74,179	105,213	8,174	4,895	10,790	28,944
1988		222,562	3,168	1,151	5,478	3,621	58,062	99,924	5,455	3,856	11,360	30,487
1989		215,382	3,536	815	5,359	3,681	49,058	93,337	4,084	1,906	14,712	38,894
1990		181,630	3,245	762	5,560	2,683	48,070	62,649	3,297	1,417	17,227	36,720
1991		156,197	2,836	553	5,173	2,872	44,654	52,794	1,950	998	12,492	31,875
1991	Jan-Mar	17,815	147	25	770	199	4,754	6,021	333	154	1,520	3,892
	Apr-Jun	46,495	790	265	1,303	676	15,747	14,446	365	299	3,828	8,776
	Jul-Sep	48,460	1,183	146	1,884	1,197	10,904	18,852	841	328	3,510	9,615
	Oct-Dec	43,427	716	117	1,216	800	13,249	13,475	411	217	3,634	9,592
1992	Jan-Mar	27,260	135	26	486	137	5,903	9,985	437	215	2,847	7,089
	Apr-Jun											
	Jul-Sep											
	Oct-Dec											
Completions												
1987		217,976	2,836	943	6,488	3,944	68,949	88,609	7,627	5,640	9,334	23,606
1988		216,532	3,220	993	5,793	3,798	65,224	88,727	5,621	4,352	11,201	27,603
1989		217,371	3,783	927	4,904	3,383	50,855	99,817	6,461	2,743	12,763	31,735
1990		206,163	3,127	683	5,477	2,959	52,630	80,562	4,028	1,575	17,467	37,655
1991		160,014	3,219	722	4,905	2,858	42,720	59,622	2,190	1,241	12,959	29,578
1991	Jan-Mar	35,942	730	180	957	590	6,093	15,867	622	430	2,790	7,683
	Apr-Jun	36,487	616	139	1,089	524	10,268	13,288	384	259	2,734	7,186
	Jul-Sep	45,153	731	184	1,361	744	16,219	13,983	620	316	4,079	6,916
	Oct-Dec	42,432	1,142	219	1,498	1,000	10,140	16,484	564	236	3,356	7,793
1992	Jan-Mar	35,332	597	118	819	609	6,921	14,717	453	124	3,015	7,959
	Apr-Jun											
	Jul-Sep											
	Oct-Dec											
Under Construction												
1987		127,747	3,631	338	3,283	1,524	28,974	64,458	4,765	2,457	4,331	13,986
1988		131,452	3,491	497	2,915	1,317	21,372	74,465	4,409	1,885	4,407	16,694
1989		127,563	3,168	380	3,364	1,638	19,527	66,695	2,032	979	6,297	23,483
1990		100,672	3,204	463	3,376	1,359	14,719	47,808	1,316	809	5,973	21,645
1991		95,035	2,867	281	3,567	1,366	15,662	40,599	1,029	509	5,497	23,658
1991	Jan-Mar	81,988	2,679	307	3,183	951	12,986	37,911	1,027	531	4,748	17,665
	Apr-Jun	91,816	2,850	423	3,377	1,111	18,337	39,054	1,008	606	5,824	19,226
	Jul-Sep	94,704	3,302	384	3,887	1,564	12,639	43,885	1,230	613	5,242	21,958
	Oct-Dec	95,035	2,867	281	3,567	1,366	15,662	40,599	1,029	509	5,497	23,658
1992	Jan-Mar	86,419	2,332	183	3,211	849	14,446	35,655	1,000	600	5,300	22,843
	Apr-Jun											
	Jul-Sep											
	Oct-Dec											

Source: Canada Mortgage and Housing Corporation, "Housing Information Monthly"

(1) Excludes Yukon and N.W.T.

Note: Under Construction annual data are as of Oct-Dec for the reference year.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 23 **

11.3 DWELLING STARTS, CENTRES 10,000 POPULATION AND OVER, CANADA AND PROVINCES

	Canada (1)	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Units)											
1987	215,340	1,448	615	4,519	2,309	66,757	93,900	6,900	3,999	8,432	26,461
1988	189,635	1,710	781	3,670	2,433	50,581	86,944	4,448	2,980	9,212	26,876
1989	183,323	2,152	632	3,885	2,199	41,859	81,026	3,147	1,435	12,345	34,643
1990	150,620	1,884	560	3,650	1,730	40,249	53,341	2,274	994	14,432	31,506
1991	130,094	1,473	356	3,681	1,623	37,094	46,123	1,438	566	10,107	27,633
% Change 1991/90	-13.6	-21.8	-36.4	0.8	-6.2	-7.8	-13.5	-36.8	-43.1	-30.0	-12.3
1991											
Jan	5,402	73	5	121	53	1,290	2,503	58	27	400	872
Feb	4,463	17	6	194	25	1,069	1,552	67	11	420	1,102
Mar	5,679	17	5	297	39	1,831	1,491	73	24	512	1,390
Apr	10,052	53	51	423	61	3,777	3,214	39	60	739	1,635
May	14,357	138	62	346	221	5,457	3,864	70	62	1,047	3,090
Jun	14,346	238	64	200	157	3,810	5,494	135	54	1,075	3,119
Jul	14,498	217	45	385	174	3,193	5,872	298	68	940	3,306
Aug	12,799	169	18	469	269	2,519	5,585	127	91	1,075	2,477
Sep	11,870	160	28	403	181	2,671	4,983	219	43	933	2,249
Oct	14,068	162	32	308	165	4,392	4,201	214	53	1,124	3,417
Nov	12,340	126	36	288	113	3,780	4,296	83	47	1,051	2,520
Dec	10,220	103	4	247	165	3,305	3,068	55	26	791	2,456
1992											
Jan	7,471	49	2	92	75	2,158	2,407	103	33	729	1,823
Feb	7,131	11	21	203	9	933	3,205	84	44	757	1,864
Mar	8,638	28	3	55	22	1,661	3,169	145	96	968	2,491
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											
YTD 1992	23,240	88	26	350	106	4,752	8,781	332	173	2,454	6,178
% Change YTD 1992/91	49.5	-17.8	62.5	-42.8	-9.4	13.4	58.3	67.7	179.0	84.2	83.7

Source: Canada Mortgage and Housing Corporation

(1) Excludes Yukon and N.W.T.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 25 **

YTD refers to Year-to-Date total.

11.4 DWELLING STARTS BY TYPE OF DWELLING, CENTRES 10,000 POPULATION AND OVER, ALBERTA

	Total	Single Detached	Semi- Detached	Row	Apartments
(Units)					
1987	8,432	7,432	248	490	262
1988	9,212	7,703	580	525	404
1989	12,345	10,253	466	893	733
1990	14,432	11,413	576	1,183	1,260
1991	10,107	7,984	600	858	665
1991					
Jan	400	297	30	73	-
Feb	420	382	18	20	-
Mar	512	450	24	4	34
Apr	739	588	32	19	100
May	1,047	879	30	68	70
Jun	1,075	931	68	70	6
Jul	940	743	42	37	118
Aug	1,075	855	54	83	83
Sep	933	769	30	97	37
Oct	1,124	794	88	171	71
Nov	1,051	719	102	88	142
Dec	791	577	82	128	4
1992					
Jan	729	530	40	60	99
Feb	757	601	82	56	18
Mar	968	856	36	76	-
Apr					
May					
Jun					
Jul					
Aug					
Sep					
Oct					
Nov					
Dec					

Source: Canada Mortgage and Housing Corporation

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6152 **

11.5 DWELLING STARTS, CENTRES 10,000 POPULATION AND OVER, ALBERTA

	Total Centres 10,000 & Over	Calgary CMA (1)	Edmonton CMA (1)	Edmonton City	Grande Prairie	Leth- bridge	Medicine Hat	Red Deer	Fort Mc- Murray	Camrose	Alberta Part Lloyd- minster
(Units)											
1987	8,432	3,466	3,608	2,366	156	236	260	490	75	41	47
1988	9,212	3,800	4,133	2,702	143	252	168	426	155	28	61
1989	12,345	6,228	4,817	2,904	163	228	239	402	116	74	28
1990	14,432	7,004	5,921	3,432	160	468	255	350	109	59	44
1991	10,107	4,750	4,285	2,552	132	168	216	294	86	59	80
1991											
Jan	400	170	194	148	4	5	3	12	7	-	4
Feb	420	230	154	102	5	9	1	14	2	3	2
Mar	512	324	150	90	3	14	8	10	1	-	1
Apr	739	363	260	150	6	16	45	23	6	6	7
May	1,047	535	410	185	13	25	10	29	4	3	11
Jun	1,075	534	429	234	19	21	23	30	6	4	6
Jul	940	422	405	240	19	10	9	25	28	5	13
Aug	1,075	462	495	305	14	15	18	38	10	7	10
Sep	933	423	411	252	13	12	17	22	11	10	13
Oct	1,124	419	611	330	17	13	7	31	3	13	6
Nov	1,051	452	458	335	8	18	60	35	6	8	4
Dec	791	416	308	181	11	10	15	25	2	-	3
1992											
Jan	729	300	327	234	10	18	3	24	3	11	4
Feb	757	404	278	106	12	10	9	27	3	7	1
Mar	968	593	296	134	7	26	14	23	-	4	2
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Canada Mortgage and Housing Corporation

(1) Based on 1986 boundaries beginning January, 1987.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6152 **

11.6 DWELLING COMPLETIONS, CENTRES 10,000 POPULATION AND OVER, ALBERTA

	Total Centres 10,000 & Over	Calgary CMA (1)	Edmonton CMA (1)	Edmonton City	Grande Prairie	Leth- bridge	Medicine Hat	Red Deer	Fort Mc- Murray	Camrose	Alberta Part Lloyd- minster
(Units)											
1987	6,947	2,539	3,171	2,110	156	205	226	448	54	46	53
1988	9,016	4,123	3,718	2,341	135	214	232	355	114	25	41
1989	10,625	5,014	4,167	2,578	166	261	262	456	143	61	55
1990	15,017	7,509	5,977	3,479	166	476	255	356	113	67	30
1991	10,404	5,065	4,333	2,597	113	202	166	289	69	55	73
1991											
Jan	916	299	532	311	8	14	9	30	12	2	8
Feb	809	379	366	247	-	19	5	28	3	2	4
Mar	619	345	212	133	10	21	9	10	8	3	-
Apr	800	486	231	129	10	25	5	30	5	6	-
May	830	414	347	255	2	10	20	24	5	1	6
Jun	641	289	300	209	8	7	9	12	4	3	7
Jul	1,010	520	413	302	9	14	15	21	1	7	7
Aug	877	408	370	226	14	21	11	27	7	5	10
Sep	1,084	583	382	212	5	25	52	22	1	5	5
Oct	1,031	464	436	240	19	19	23	36	6	3	16
Nov	847	426	347	157	17	3	5	25	12	3	4
Dec	940	452	397	176	11	24	3	24	5	15	6
1992											
Jan	788	378	293	147	12	9	17	22	10	4	7
Feb	885	526	257	140	4	12	4	27	21	5	3
Mar	848	329	405	145	11	19	18	38	5	4	1
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Canada Mortgage and Housing Corporation

(1) Based on 1986 boundaries beginning January, 1987.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6152 **

11.7 DWELLING STARTS BY TYPE OF DWELLING, EDMONTON AND CALGARY

	Edmonton CMA					Calgary CMA				
	Total	Single Detached	Semi-Detached	Row	Apartment	Total	Single Detached	Semi-Detached	Row	Apartment
(Units)										
1987	3,608	3,265	138	129	76	3,466	3,162	68	148	88
1988	4,133	3,469	162	193	309	3,800	3,327	336	122	15
1989	4,817	3,931	208	359	319	6,228	5,278	206	435	309
1990	5,921	4,759	206	319	637	7,004	5,564	276	693	471
1991	4,285	3,016	208	681	380	4,750	4,150	258	170	172
1991										
Jan	194	107	22	65	-	170	158	4	8	-
Feb	154	138	-	16	-	230	216	10	4	-
Mar	150	138	8	4	-	324	278	12	-	34
Apr	260	219	2	19	20	363	300	22	-	41
May	410	295	16	60	39	535	493	6	5	31
Jun	429	367	32	30	-	534	470	18	40	6
Jul	405	284	20	19	82	422	378	14	18	12
Aug	495	361	28	47	59	462	392	10	36	24
Sep	411	290	10	78	33	423	394	10	19	-
Oct	611	356	30	162	63	419	358	44	9	8
Nov	458	275	28	71	84	452	363	60	17	12
Dec	308	186	12	110	-	416	350	48	14	4
1992										
Jan	327	207	6	46	68	300	263	14	14	9
Feb	278	198	24	56	-	404	354	32	-	18
Mar	296	268	12	16	-	593	523	18	52	-
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Canada Mortgage and Housing Corporation

Note: CMA data based on 1986 boundaries beginning January, 1987.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6157 **

11.8 NEWLY COMPLETED AND UNOCCUPIED DWELLINGS, CALGARY AND EDMONTON METROPOLITAN AREAS

	Single & Semi-Detached				Row & Apartments			
	Calgary CMA	Edmonton CMA	Edmonton City	St. Albert	Calgary CMA	Edmonton CMA	Edmonton City	St. Albert
(Units)								
1987	124	111	63	20	16	19	19	-
1988	109	167	77	44	16	22	20	-
1989	356	154	58	31	18	154	151	-
1990	537	440	231	69	44	124	118	-
1991	561	469	253	86	128	99	44	55
1991								
Jan	452	440	240	67	37	104	70	-
Feb	460	444	242	67	34	121	88	-
Mar	432	433	238	65	102	111	78	-
Apr	502	413	220	62	161	128	86	-
May	533	400	218	58	195	118	98	-
Jun	550	388	204	56	156	183	166	-
Jul	562	447	251	59	167	117	101	-
Aug	604	429	251	50	148	111	94	-
Sep	606	455	256	56	118	132	110	4
Oct	611	489	282	64	114	121	99	4
Nov	577	511	285	80	122	83	46	22
Dec	561	469	253	86	128	99	44	55
1992								
Jan	550	454	244	79	173	95	39	52
Feb	654	399	198	79	174	91	39	52
Mar	526	401	197	78	128	81	42	39
Apr								
May								
Jun								
Jul								
Aug								
Sep								
Oct								
Nov								
Dec								

Source: Canada Mortgage and Housing Corporation, "Housing Information Monthly"

Note: Annual data are as of 31-Dec for the reference year.

CMA data based on 1986 boundaries beginning January, 1987.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6156 **

11.9 VALUE OF ALL BUILDING PERMITS, CANADA AND PROVINCES

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yuk. & N.W.T.
(Millions of Dollars)												
1987	30,981	235	124	774	517	8,102	14,834	863	666	1,860	2,906	100
1988	34,829	273	173	833	502	7,748	17,281	789	524	2,440	4,150	115
1989	40,045	347	149	881	596	8,696	20,031	846	511	2,647	5,221	119
1990	32,262	313	159	783	494	7,143	14,063	732	460	3,017	4,983	117
1991	28,468	275	121	634	414	6,242	11,998	561	327	2,639	5,132	125
% Change 1991/90	-11.8	-12.1	-23.9	-19.0	-16.2	-12.6	-14.7	-23.4	-28.9	-12.5	3.0	6.8
1991 (r)												
Jan	1,304	8	3	42	30	194	636	22	19	127	223	2
Feb	1,394	3	3	53	15	294	577	30	17	124	273	5
Mar	1,844	8	5	40	10	526	627	55	18	206	340	8
Apr	2,782	34	10	55	39	754	1,000	45	36	308	496	6
May	3,023	39	18	59	57	679	1,209	44	27	265	617	12
Jun	2,763	32	12	64	48	555	1,238	59	28	218	502	6
Jul	2,818	28	15	61	47	460	1,323	59	25	250	515	34
Aug	2,591	31	10	60	46	541	1,113	82	38	250	408	11
Sep	2,906	30	6	59	42	672	1,144	39	43	338	520	14
Oct	2,896	38	19	79	40	598	1,221	69	47	217	549	20
Nov	2,564	16	11	42	28	645	1,228	29	13	196	351	5
Dec	1,582	7	10	21	12	325	681	29	17	139	338	1
1992 (p)												
Jan	1,314	6	2	34	11	209	526	23	13	128	361	1
Feb	1,578	3	1	16	11	286	623	34	12	219	362	11
Mar												
Apr												
May												
Jun												
Jul												
Aug												
Sep												
Oct												
Nov												
Dec												
YTD 1992	2,892	9	3	50	22	495	1,149	57	25	347	723	12
% Change YTD 1992/91	7.2	-18.2	-50.0	-47.4	-51.1	1.4	-5.3	9.6	-30.6	38.2	45.8	71.4

Source: Statistics Canada, Catalogue No.'s 64-001 and 64-203

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 137 **

YTD refers to Year-to-Date total.

11.10 BUILDING PERMITS ISSUED BY TYPE OF DWELLING, ALBERTA

	Total	Single Dwellings	Cottages	Double Dwellings	Row Housing	Apartments	Conversions
(Units)							
1987	11,021	9,364	43	281	517	787	29
1988	11,176	9,239	67	308	788	724	50
1989	15,443	13,015	43	486	856	1,017	26
1990	17,238	13,772	89	438	1,024	1,854	61
1991	13,993	10,864	75	594	818	1,454	188
1991 (r)							
Jan	494	362	1	10	105	15	1
Feb	662	529	1	14	-	111	7
Mar	961	831	2	26	50	45	7
Apr	1,611	1,292	11	74	8	215	11
May	1,520	1,293	7	66	73	80	1
Jun	1,452	1,059	18	62	136	176	1
Jul	1,516	1,137	6	92	26	125	130
Aug	1,165	1,042	5	40	5	72	1
Sep	1,376	980	10	58	148	180	-
Oct	1,236	1,001	11	46	11	160	7
Nov	999	725	3	70	37	148	16
Dec	1,001	613	-	36	219	127	6
1992 (p)							
Jan	942	725	5	42	46	121	3
Feb	1,227	1,078	2	42	15	88	2
Mar							
Apr							
May							
Jun							
Jul							
Aug							
Sep							
Oct							
Nov							
Dec							

Source: Statistics Canada, Catalogue No.'s 64-001 and 64-203

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6155 **

11.11 VALUE OF BUILDING PERMITS ISSUED BY TYPE OF STRUCTURE, ALBERTA

	Total	Residential	Industrial	Commercial	Institutional & Government
(Thousands of Dollars)					
1987	1,859,962	886,832	145,468	639,191	188,471
1988	2,440,072	933,327	744,177	517,472	245,096
1989	2,647,282	1,369,047	257,255	668,073	352,907
1990	3,016,783	1,672,741	364,555	717,937	261,550
1991	2,639,274	1,359,198	261,343	608,133	410,600
1991 (r)					
Jan	126,696	48,312	9,470	41,445	27,469
Feb	123,674	62,698	11,412	29,531	20,033
Mar	206,403	99,758	10,587	70,121	25,667
Apr	308,261	161,853	52,314	45,176	48,918
May	265,127	155,657	10,558	74,013	24,899
Jun	218,128	136,377	20,989	46,330	14,432
Jul	249,613	151,293	4,296	48,934	45,090
Aug	250,325	122,408	27,391	53,558	46,968
Sep	338,414	126,880	86,060	49,643	75,831
Oct	217,300	123,855	10,205	58,021	25,219
Nov	196,209	89,688	12,809	72,639	21,073
Dec	139,124	80,419	4,982	18,722	35,001
1992 (p)					
Jan	128,355	87,718	4,722	27,955	7,960
Feb	218,550	123,878	6,308	54,946	33,418
Mar					
Apr					
May					
Jun					
Jul					
Aug					
Sep					
Oct					
Nov					
Dec					

Source: Statistics Canada, Catalogue No.'s 64-001 and 64-203

** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6153 AND 6154 **

11.12 VALUE OF ALL BUILDING PERMITS, ALBERTA AND SELECTED MUNICIPALITIES

	Total Alberta	Calgary CMA (1)	Edmonton CMA (1)	Edmonton City	Grande Prairie	Leth- bridge	Medicine Hat	Red Deer	Fort Mc- Murray	Camrose	Lloyd- minster (2)
(Thousands of Dollars)											
1987	1,859,962	647,568	497,197	386,929	24,453	59,793	29,538	39,466	4,200	23,482	14,615
1988	2,440,072	660,395	625,739	422,111	21,826	59,623	42,970	50,026	12,304	5,316	28,660
1989	2,647,282	991,744	898,586	510,412	61,445	44,495	32,201	50,503	4,132	12,131	7,844
1990	3,016,783	1,069,940	958,965	615,436	30,029	47,566	34,221	63,698	4,587	9,619	18,012
1991	2,639,274	851,365	876,389	607,479	16,794	57,343	26,009	59,995	8,143	13,698	21,717
1991 (r)											
Jan	126,696	31,241	68,833	52,358	982	980	260	3,284	92	416	183
Feb	123,674	44,329	33,853	24,649	252	1,637	1,347	1,573	150	48	1,445
Mar	206,403	78,203	69,645	55,260	1,029	4,187	3,570	2,642	94	1,414	631
Apr	308,261	88,296	99,691	63,670	1,378	7,110	2,578	5,744	371	2,720	1,247
May	265,127	99,618	72,906	43,725	2,109	9,544	5,713	12,276	137	753	5,671
Jun	218,128	67,524	72,770	43,552	1,586	8,486	1,445	2,728	3,256	773	4,464
Jul	249,613	82,803	91,262	58,313	2,817	2,436	2,803	4,005	411	2,896	2,027
Aug	250,325	98,376	66,507	46,542	973	6,142	1,312	5,428	1,135	874	1,232
Sep	338,414	62,335	126,939	101,808	1,264	2,773	1,943	7,994	389	1,559	2,726
Oct	217,300	61,863	73,478	46,271	999	5,552	2,461	5,724	1,922	1,044	544
Nov	196,209	71,507	50,762	34,456	2,537	6,260	1,826	6,608	47	853	1,315
Dec	139,124	65,270	49,743	36,875	868	2,236	751	1,989	139	348	232
1992 (p)											
Jan	128,355	54,847	40,728	23,708	1,011	3,466	3,135	5,178	106	597	1,149
Feb	218,550	89,443	81,366	48,555	735	2,679	1,827	2,889	44	541	8,491
Mar											
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 64-001 and 64-203

(1) Based on 1986 boundaries beginning January, 1988.

(2) Alberta and Saskatchewan

Note: Some figures may not add due to revisions.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6153 AND 6154 **

11.13 VALUE OF RESIDENTIAL BUILDING PERMITS, ALBERTA AND SELECTED MUNICIPALITIES

	Total Alberta	Calgary CMA (1)	Edmonton CMA (1)	Edmonton City	Grande Prairie	Leth- bridge	Medicine Hat	Red Deer	Fort Mc- Murray	Camrose	Lloyd- minster (2)
(Thousands of Dollars)											
1987	886,832	349,109	241,480	165,066	11,002	20,383	17,672	30,296	1,632	2,919	5,026
1988	933,327	387,041	304,845	173,342	12,075	24,940	14,304	27,771	3,050	3,466	5,665
1989	1,369,047	636,724	451,760	260,654	12,676	23,079	18,951	23,024	1,640	4,382	2,563
1990	1,672,741	676,399	577,318	332,870	13,144	25,541	19,091	28,286	2,610	5,050	4,401
1991	1,359,198	568,158	424,846	239,386	11,786	22,506	14,479	25,740	2,020	6,400	7,299
1991 (r)											
Jan	48,312	19,001	17,991	8,742	537	618	153	461	5	166	147
Feb	62,698	31,400	17,375	9,844	252	1,057	791	665	70	12	107
Mar	99,758	45,961	25,669	15,444	592	1,863	2,694	2,036	25	478	594
Apr	161,853	68,992	47,510	21,363	1,287	6,817	1,052	2,559	95	309	1,022
May	155,657	60,383	50,061	27,672	1,661	2,011	1,777	2,959	121	660	442
Jun	136,377	56,743	38,850	22,100	1,223	1,472	768	2,201	290	664	1,295
Jul	151,293	55,948	54,856	33,925	1,845	1,335	2,070	2,660	248	545	808
Aug	122,408	50,218	37,479	21,910	905	1,431	1,197	1,823	566	862	1,138
Sep	126,880	45,728	42,034	24,527	994	1,456	822	3,815	136	1,115	630
Oct	123,855	50,556	38,891	22,494	687	1,892	1,678	2,701	464	555	544
Nov	89,688	40,249	27,803	15,778	1,012	867	1,324	2,408	-	768	350
Dec	80,419	42,979	26,327	15,587	791	1,687	153	1,452	-	266	222
1992 (p)											
Jan	87,718	43,103	27,409	13,991	733	1,563	1,686	2,578	40	596	71
Feb	123,878	66,278	33,172	15,657	611	2,045	1,180	1,816	13	354	227
Mar											
Apr											
May											
Jun											
Jul											
Aug											
Sep											
Oct											
Nov											
Dec											

Source: Statistics Canada, Catalogue No.'s 64-001 and 64-203

(1) Based on 1986 boundaries beginning January, 1988.

(2) Alberta and Saskatchewan

Note: Some figures may not add due to revisions.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6153 AND 6154 **

11.14 VALUE OF BUILDING PERMITS ISSUED BY TYPE OF STRUCTURE, EDMONTON AND CALGARY

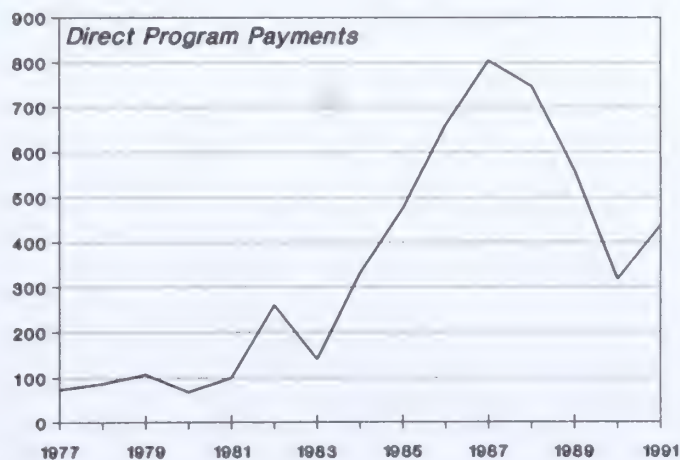
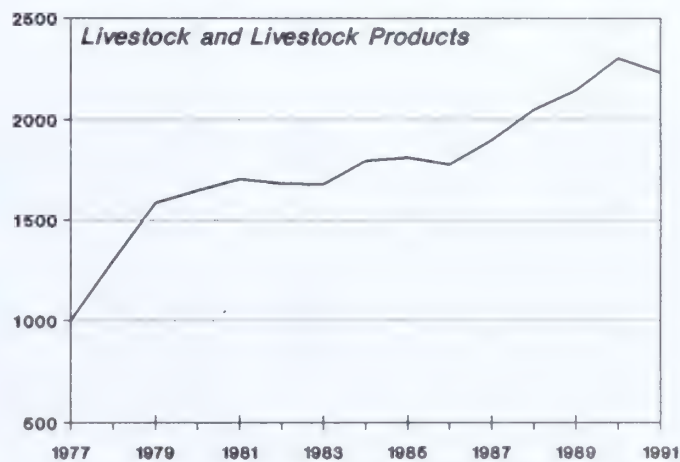
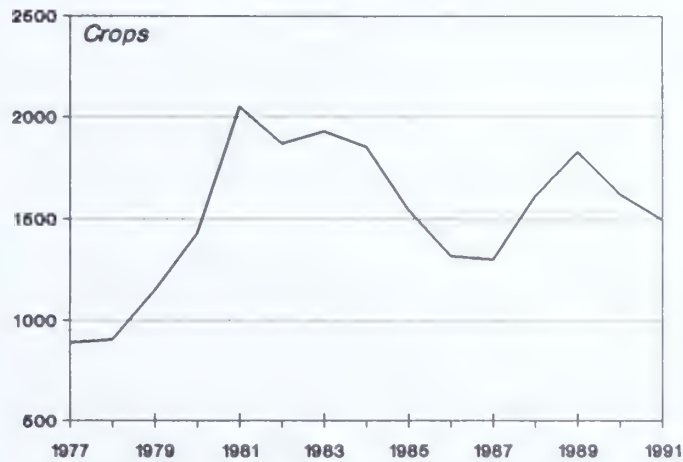
	Edmonton CMA (1)					Calgary CMA (1)				
	Total	Residential	Industrial	Commercial	Instit. & Gov't	Total	Residential	Industrial	Commercial	Instit. & Gov't
(Thousands of Dollars)										
1987	497,197	241,480	28,133	198,488	29,096	647,568	349,109	9,527	239,398	49,534
1988	625,739	304,845	59,981	180,421	80,492	660,395	387,041	26,661	202,261	44,432
1989	898,586	451,760	144,837	204,098	97,891	991,744	636,724	8,289	287,083	59,648
1990	958,965	577,318	56,980	231,909	92,758	1,069,940	676,399	36,340	283,900	73,301
1991	876,389	424,846	33,017	227,705	190,821	851,365	568,158	9,461	173,879	99,867
1991										
Jan	68,833	17,991	2,549	27,925	20,368	31,241	19,001	368	11,412	460
Feb	33,853	17,375	166	14,558	1,754	44,329	31,400	1,732	5,730	5,467
Mar	69,645	25,669	3,828	35,469	4,679	78,203	45,961	176	23,892	8,174
Apr	99,691	47,510	1,251	14,744	36,186	88,296	68,992	1,376	12,254	5,674
May	72,906	50,061	1,788	18,668	2,389	99,618	60,383	92	29,011	10,132
Jun	72,770	38,850	9,874	13,162	10,884	67,524	56,743	593	10,084	104
Jul	91,262	54,856	496	17,094	18,816	82,803	55,948	310	18,161	8,384
Aug	66,507	37,479	2,389	22,467	4,172	98,376	50,218	689	11,756	35,713
Sep	126,939	42,034	2,178	17,240	65,487	62,335	45,728	587	14,320	1,700
Oct	73,478	38,891	2,848	26,411	5,328	61,863	50,556	212	8,027	3,068
Nov	50,762	27,803	5,187	12,266	5,506	71,507	40,249	1,259	22,763	7,236
Dec	49,743	26,327	463	7,701	15,252	65,270	42,979	2,067	6,469	13,755
1992 (p)										
Jan	40,728	27,409	3,043	9,108	1,168	54,847	43,103	118	8,662	2,964
Feb	81,366	33,172	577	24,885	22,732	89,443	66,278	189	22,559	417
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

Source: Statistics Canada, Catalogue No.'s 64-001 and 64-203

(1) Based on 1986 boundaries beginning January, 1988.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRICES 6153 AND 6154 **

Chart 16 Alberta Farm Cash Receipts By Type (\$ Millions)



12.1 TOTAL FARM CASH RECEIPTS, CANADA AND PROVINCES

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
(Millions of Dollars)											
1987	21,055	47	213	297	243	3,257	5,458	2,092	4,355	4,006	1,089
1988	22,049	54	204	312	253	3,510	5,653	2,059	4,446	4,414	1,143
1989	22,544	58	254	315	273	3,705	5,659	2,100	4,475	4,534	1,171
1990	21,568	59	246	318	275	3,749	5,516	1,972	3,982	4,244	1,207
1991 (p)	21,286	61	239	308	255	3,651	5,402	1,980	4,003	4,172	1,216
% Change 1991/90	-1.3	3.4	-2.8	-3.1	-7.3	-2.6	-2.1	0.4	0.5	-1.7	0.7
1990											
Jan-Mar	5,841	14	71	71	67	798	1,309	572	1,355	1,287	298
Apr-Jun	5,111	14	68	71	72	1,051	1,295	480	800	969	291
Jul-Sep	5,487	16	45	87	69	957	1,492	442	1,026	1,054	298
Oct-Dec	5,130	15	63	88	67	943	1,420	479	802	933	319
1991 (p)											
Jan-Mar	5,613	14	53	73	58	821	1,251	541	1,301	1,195	308
Apr-Jun	4,964	14	59	69	67	997	1,232	468	819	950	288
Jul-Sep	4,854	17	50	87	66	861	1,427	397	764	893	292
Oct-Dec	5,854	16	77	79	65	971	1,493	574	1,119	1,133	328

Source: Statistics Canada, Catalogue No.'s 21-001 and 21-603

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 3582-3592 **

12.2 FARM CASH RECEIPTS FROM FARMING OPERATIONS, ALBERTA

	Total Cash Receipts	Total Crops	Total Livestock & Products	Direct Payments				
				Total	Crop Insurance	Western Grain Stabilization	Dairy Subsidy	Other
(Thousands of Dollars)								
1987	4,005,790	1,301,068	1,899,200	805,522	135,435	368,036	18,799	283,252
1988	4,414,334	1,614,569	2,051,478	748,287	173,381	179,583	19,010	376,313
1989	4,533,895	1,829,412	2,144,451	560,032	193,705	55,650	18,467	292,210
1990	4,243,526	1,621,269	2,304,138	318,119	139,273	—	18,020	160,826
1991 (p)	4,171,530	1,498,379	2,234,111	439,040	62,313	49,023	16,344	311,360
1990								
Jan-Mar	1,287,340	664,711	558,983	63,646	31,011	—	4,470	28,165
Apr-Jun	968,702	322,728	616,568	29,406	1,379	—	4,738	23,289
Jul-Sep	1,054,322	345,006	588,712	120,604	14,423	—	4,013	102,168
Oct-Dec	933,162	288,824	539,875	104,463	92,460	—	4,799	7,204
1991 (p)								
Jan-Mar	1,195,098	568,838	560,656	65,604	11,154	49,023	4,525	902
Apr-Jun	949,774	338,301	595,690	15,783	672	—	4,486	10,625
Jul-Sep	893,427	319,666	548,307	25,454	9,115	—	2,978	13,361
Oct-Dec	1,133,231	271,574	529,458	332,199	41,372	—	4,355	286,472

Source: Statistics Canada, Catalogue No.'s 21-001 and 21-603

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 3591 **

12.3 FARM CASH RECEIPTS FROM CROPS, ALBERTA

	Total Crops (1)	Wheat (2)	Oats	Barley	Rye	Flax- seed	Canola	Sugar Beets	Potatoes	Vege- tables	Flori- culture & Nursery	Other Crops
(Thousands of Dollars)												
1987	1,301,068	557,267	19,219	226,565	4,743	6,012	314,500	12,680	35,293	29,588	29,028	59,948
1988	1,614,569	620,662	61,636	248,680	7,720	7,217	438,760	19,380	41,484	30,913	33,773	78,662
1989	1,829,412	558,698	86,779	349,954	5,951	6,631	422,174	23,342	41,798	33,803	36,096	68,696
1990	1,621,269	618,710	36,420	225,962	5,181	8,319	345,598	26,586	37,805	40,132	38,044	72,008
1991 (p)	1,498,379	626,711	23,738	191,143	4,574	4,662	308,990	20,877	37,693	41,237	40,000	75,711
1990												
Jan-Mar	664,711	176,955	13,819	80,713	1,610	2,774	109,364	2,745	10,663	8,989	5,543	10,787
Apr-Jun	322,728	180,710	9,929	49,976	1,453	1,320	58,165	2,745	7,980	8,626	15,117	6,932
Jul-Sep	345,006	172,462	6,853	45,307	1,384	1,258	103,581	2,246	8,812	12,941	7,901	14,975
Oct-Dec	288,824	88,583	5,819	49,966	734	2,967	74,488	18,850	10,350	9,576	9,483	39,314
1991 (p)												
Jan-Mar	568,838	186,081	6,565	60,355	773	1,015	86,203	2,214	13,311	9,374	5,829	10,565
Apr-Jun	338,301	179,803	5,008	53,796	937	1,439	61,552	1,328	11,931	8,881	15,896	7,332
Jul-Sep	319,666	148,781	6,066	41,300	1,901	1,634	96,301	1,623	5,293	13,307	8,308	16,815
Oct-Dec	271,574	112,046	6,099	35,692	963	574	64,934	15,712	7,158	9,675	9,967	40,999

Source: Statistics Canada, Catalogue No.'s 21-001 and 21-603

(1) Total Crops includes all Canada Wheat Board payments, deferred grain receipts and liquidation of deferred grain receipts.

(2) Includes Durum Wheat.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 3591 **

12.4 FARM CASH RECEIPTS FROM LIVESTOCK AND PRODUCTS, ALBERTA

	Total Livestock & Products	Cattle & Calves	Hogs	Sheep & Lambs	Dairy Products	Poultry	Eggs	Honey	Other Livestock & Products
(Thousands of Dollars)									
1987	1,899,200	1,210,858	285,202	8,211	221,104	92,168	42,067	12,500	27,090
1988	2,051,478	1,388,192	248,711	6,715	238,186	87,776	44,071	10,138	27,689
1989	2,144,451	1,466,140	249,591	7,430	246,982	96,344	43,649	9,000	25,315
1990	2,304,138	1,564,598	298,593	6,860	251,207	104,200	42,800	11,667	24,213
1991 (p)	2,234,111	1,538,652	266,816	6,608	248,685	99,976	42,353	13,390	17,631
1990									
Jan-Mar	558,983	387,388	69,844	1,491	61,655	20,646	10,470	950	6,539
Apr-Jun	616,568	423,277	83,932	1,366	65,100	25,553	10,903	-	6,437
Jul-Sep	588,712	395,347	75,643	2,274	60,821	31,388	10,898	6,724	5,617
Oct-Dec	539,875	358,586	69,174	1,729	63,631	26,613	10,529	3,993	5,620
1991 (p)									
Jan-Mar	560,656	386,571	70,332	1,549	63,011	21,011	10,761	1,474	5,947
Apr-Jun	595,690	415,777	74,157	1,494	63,155	24,822	10,954	-	5,331
Jul-Sep	548,307	363,292	71,019	2,137	60,392	29,686	10,612	8,033	3,136
Oct-Dec	529,458	373,012	51,308	1,428	62,127	24,457	10,026	3,883	3,217

Source: Statistics Canada, Catalogue No.'s 21-001 and 21-603

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 3591 **

12.5 ALBERTA FARMS VALUE OF CAPITAL, INCOME, FARM OPERATIONS AND FARM DEBT

	1986	1987	1988	1989(r)	1990(r)
(Millions of Dollars)					
Value of Farm Capital (as of July 1)	28,586	27,900	27,477	29,728	31,107
Livestock and Poultry (1)	2,430	2,741	2,869	2,996	3,040
Land and Buildings	20,774	19,818	19,303	21,329	22,503
Implements and Machinery	5,382	5,341	5,305	5,402	5,564
Net Farm Income					
Net Cash Income (2)	1,013	1,237	1,509	1,366	1,014
Total Cash Receipts	3,753	4,006	4,414	4,534	4,244
Operating Expenses After Rebates	2,740	2,769	2,905	3,168	3,229
Income-in-Kind	25	26	26	25	26
Depreciation Charges	670	661	654	672	693
Realized Net Income (3)	369	603	880	719	347
Value of Inventory Change	499	-29	41	69	228
Total Net Income	867	573	921	787	575
Farm Operating Expenses and Depreciation Charges					
Total Expenses after Rebates	3,410	3,430	3,560	3,823	3,843
Operating Expenses after Rebates	2,740	2,769	2,905	3,150	3,149
Net Property Taxes	69	69	72	76	81
Cash and Share Rent	179	148	168	179	176
Cash Wages	263	283	266	283	297
Net Interest	413	419	436	448	468
Net Machinery Fuel	158	218	212	228	250
Machinery Repairs and Others	306	294	303	329	342
Net Fertilizer	287	249	252	270	255
Net Pesticides	146	131	143	151	156
Net Commercial Feed	255	194	273	291	272
Livestock Purchases	143	233	228	261	228
Other	522	531	552	634	624
Depreciation Charges	670	661	654	673	695
Building Depreciation	84	80	78	87	91
Machinery Depreciation	586	580	576	586	603
Total Rebates	199	116	87	84	74
Farm Debt Outstanding (as of December 31)	5,550	5,498	5,604	5,832	6,221
Chartered Banks Including FILA Loans	2,281	2,354	2,385	2,612	2,669
Federal Gov't Agencies (FCC, VLA, FBDB)	755	663	569	487	428
Provincial Gov't Agencies (Incl. Alta. Treasury Branch)	1,692	1,698	1,793	1,888	1,944
Credit Unions	187	181	186	197	222
Insurance, Trust and Loan Companies	19	19	22	23	23
Private Individuals and Others (4)	522	495	519	613	613
Advance Payment Programs	95	88	130	12	321

Source: Statistics Canada, Catalogue No. 21-603

(1) Includes value of animals on fur farms.

(2) Total Cash Receipts less Operating Expenses after Rebates.

(3) Net Cash Income plus Income-in-Kind less Depreciation Charges.

(4) Includes supply companies, financial companies, dealers, stores and other unclassified credit sources.

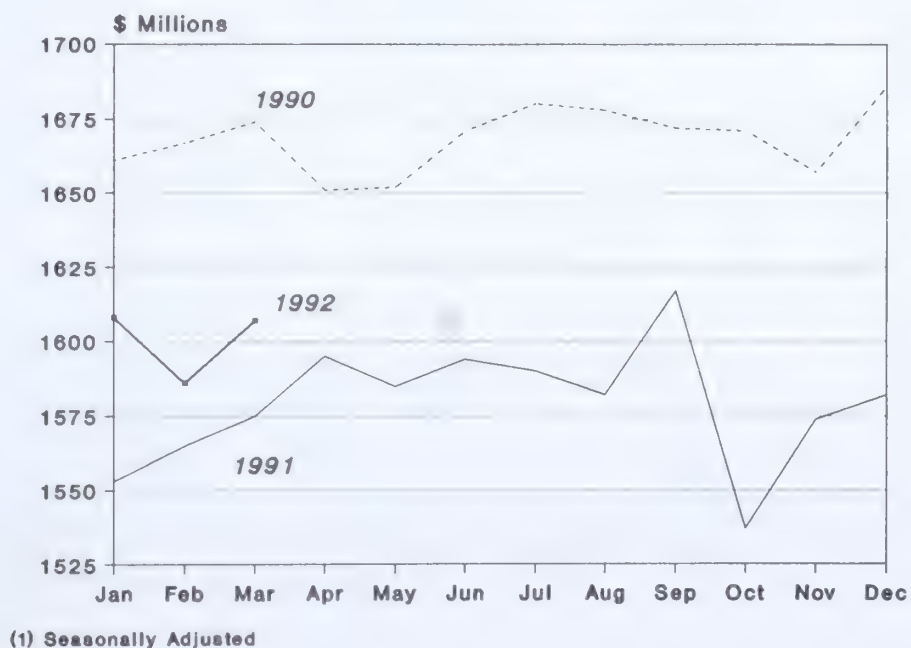
** MORE INFORMATION IS AVAILABLE ASIST IN CANSIM MATRICES 258, 271, 3602, AND 5678 **

13.....RETAIL SALES

- In March, 1992, all provinces except Newfoundland, Ontario and Manitoba reported higher *retail sales* (seasonally adjusted) compared to the previous month. Gains ranged from 0.2% in Quebec to 4.5% in Nova Scotia. During the period from November, 1991 to March, 1992, consumer spending in Alberta grew in all months except February. Sales reached \$1.61 billion in March, up 1.3%. Canada experienced a weak trend in sales since December, 1991 as spending either declined or showed no growth at all. Alberta recorded the highest per capita sales in March at \$589 followed by B.C. at \$569. Canadians spent an average of \$512.
- Compared to the same period in 1991, cumulative sales for January to March were up 2.3% in Alberta and Manitoba, the second largest gains in Canada following P.E.I. at 4.6%. Alberta posted notable increases in supermarkets and grocery stores, other household furnishings stores and drug and patent medicine stores.

Chart 17

Alberta Retail Sales (1)



13.1 RETAIL SALES, CANADA AND PROVINCES (NOT SEASONALLY ADJUSTED)

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon & N.W.T.
(Millions of Dollars)												
1987 (r)	168,894	2,829	689	5,593	4,063	43,456	64,730	6,127	5,416	16,352	19,160	478
1988 (r)	181,652	3,168	760	6,034	4,418	46,583	69,791	6,337	5,677	17,563	20,802	518
1989 (r)	189,302	3,356	788	6,210	4,621	47,192	72,568	6,599	5,758	18,875	22,791	545
1990 (r)	192,558	3,527	818	6,215	4,777	47,578	72,568	6,596	5,689	20,023	24,200	567
1991* (r)	181,208	3,394	759	5,851	4,595	44,850	67,160	6,277	5,308	18,950	23,537	527
% Change 1991/90*	-5.9	-3.8	-7.2	-5.9	-3.8	-5.7	-7.5	-4.8	-6.7	-5.4	-2.7	-7.1
1991* (r)												
Jan	12,443	225	49	394	312	2,953	4,678	449	389	1,335	1,625	34
Feb	12,015	228	48	396	308	2,919	4,437	417	359	1,264	1,604	34
Mar	14,110	262	55	452	352	3,552	5,145	481	413	1,496	1,864	40
Apr	14,895	273	60	480	378	3,796	5,445	515	427	1,566	1,914	41
May	16,780	313	69	541	427	4,381	6,158	575	474	1,692	2,103	48
Jun	15,873	292	69	504	412	3,977	5,902	550	462	1,662	1,994	49
Jul	15,584	291	72	504	402	3,914	5,723	521	443	1,606	2,058	49
Aug	15,644	303	72	521	405	3,926	5,675	535	457	1,638	2,064	48
Sep	14,642	266	61	468	359	3,612	5,427	508	428	1,559	1,914	42
Oct	15,285	277	62	480	382	3,816	5,681	527	453	1,589	1,974	44
Nov	15,970	314	67	522	411	3,844	6,050	563	476	1,649	2,029	46
Dec	17,969	350	77	590	449	4,161	6,839	637	527	1,894	2,394	52
1992* (p)												
Jan	12,940	234	54	425	322	3,098	4,821	459	394	1,391	1,705	36
Feb	12,610	237	50	398	316	3,005	4,731	449	372	1,333	1,682	37
Mar	13,943	255	56	462	353	3,443	5,074	480	414	1,503	1,864	41
Apr												
May												
Jun												
Jul												
Aug												
Sep												
Oct												
Nov												
Dec												
YTD 1992	39,493	726	160	1,285	991	9,546	14,626	1,388	1,180	4,227	5,251	114
% Change YTD 1992/91	2.4	1.5	5.3	3.5	2.0	1.3	2.6	3.0	1.6	3.2	3.1	5.6

Source: Statistics Canada, Catalogue No. 63-005

* Due to the change in indirect taxes, data for periods beginning January, 1991 are not strictly comparable to those previous to January, 1991. Refer to Appendix 3 for further information.

Note: Data presented here are estimates derived from a new retail trade survey. Refer to Appendix 2 for further information.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2400 **

YTD refers to Year-to-Date total.

13.2 RETAIL SALES, CANADA AND PROVINCES (SEASONALLY ADJUSTED)

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon & N.W.T.
(Millions of Dollars)												
1991* (r)												
Jan	14,670	281	61	474	382	3,584	5,477	528	449	1,553	1,896	42
Feb	15,052	290	64	498	388	3,716	5,568	518	454	1,566	1,945	44
Mar	14,968	277	63	482	375	3,724	5,498	517	449	1,575	1,931	44
Apr	15,044	276	63	490	386	3,720	5,514	520	432	1,595	1,944	44
May	15,272	281	63	497	389	3,802	5,656	524	443	1,585	1,979	45
Jun	15,288	280	63	489	392	3,772	5,645	526	437	1,595	1,955	45
Jul	15,287	281	63	489	386	3,827	5,691	523	436	1,590	1,991	45
Aug	15,095	287	64	491	386	3,758	5,583	524	440	1,582	1,958	44
Sep	15,217	285	64	491	378	3,747	5,710	526	446	1,618	2,012	43
Oct	14,970	280	63	477	376	3,710	5,570	513	430	1,538	1,967	43
Nov	15,208	291	64	486	382	3,768	5,629	529	440	1,575	1,967	45
Dec	15,138	286	65	489	377	3,721	5,614	528	453	1,582	1,988	44
1992* (p)												
Jan	15,145	290	68	506	388	3,748	5,617	531	453	1,608	1,962	45
Feb	15,147	286	64	480	384	3,690	5,648	537	447	1,587	1,955	45
Mar	15,084	278	65	501	385	3,699	5,584	531	459	1,607	1,977	45
Apr												
May												
Jun												
Jul												
Aug												
Sep												
Oct												
Nov												
Dec												
YTD 1992	45,376	854	197	1,487	1,157	11,137	16,849	1,599	1,359	4,802	5,894	135
% Change												
YTD 1992/91	1.5	0.7	4.8	2.3	1.0	1.0	1.8	2.3	0.5	2.3	2.1	3.8

Source: Statistics Canada, Catalogue No. 63-005

* Due to the change in indirect taxes, data for reference periods beginning January, 1991 are not strictly comparable to those previous to January, 1991. Refer to Appendix 3 for further information.

Note: Data presented here are estimates derived from a new retail trade survey. Refer to Appendix 2 for further information.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2399 **

YTD refers to Year-to-Date total.

13.3 ALBERTA RETAIL SALES BY TRADE GROUP (NOT SEASONALLY ADJUSTED)

		All Stores (1)	Supermarkets & Grocery Stores	Drugs & Patent Medi- cine Stores	Shoe Stores	Men's Clothing Stores	Women's Clothing Stores	Other Clothing Stores
(Millions of Dollars)								
1989 (r)		18,874.8	3,775.8	933.9	142.6	218.9	370.0	359.6
1990 (r)		20,023.0	3,974.7	969.4	131.6	233.7	383.1	368.0
1991* (r)		18,949.8	4,182.8	938.3	117.7	190.4	381.9	376.9
1991* (r)	Jan-Mar	4,094.6	968.8	216.1	23.5	36.0	79.3	74.3
	Apr-Jun	4,920.9	1,075.3	226.3	30.8	46.1	92.6	90.0
	Jul-Sep	4,803.2	1,069.5	230.0	29.8	41.2	96.3	91.3
	Oct-Dec	5,131.1	1,069.2	265.9	33.6	67.1	113.7	121.3
1992* (p)	Jan-Mar	4,226.7	1,048.0	230.6	23.8	34.0	72.1	76.0
	Apr-Jun							
	Jul-Sep							
	Oct-Dec							
		Recreational & Motor Vehicle Dealers	Gasoline Service Stations	Automotive Parts, Acc. & Services	General Merchandise Stores (2)	Other Semi- Durable Goods Stores (3)	Other Durable Goods Stores (4)	Other Retail Stores (5)
(Millions of Dollars)								
1989 (r)		4,419.6	1,236.1	1,150.0	2,568.6	746.8	632.9	1,092.2
1990 (r)		4,547.1	1,449.9	1,297.6	2,767.8	704.3	645.6	1,078.8
1991* (r)		3,926.2	1,337.2	1,123.2	2,756.9	740.0	586.0	1,030.4
1991* (r)	Jan-Mar	881.3	310.8	233.6	552.0	129.6	110.0	209.7
	Apr-Jun	1,158.0	329.3	304.7	663.3	205.5	139.9	256.4
	Jul-Sep	1,007.5	360.7	293.2	664.1	190.0	139.3	268.5
	Oct-Dec	879.4	336.4	291.7	877.5	214.9	196.8	295.8
1992* (p)	Jan-Mar	874.0	321.2	238.8	554.4	145.4	115.1	214.5
	Apr-Jun							
	Jul-Sep							
	Oct-Dec							

Source: Statistics Canada, Catalogue No. 63-005

* Due to the change in indirect taxes, data for reference periods beginning 1991 are not strictly comparable to those previous to 1991. Refer to Appendix 3 for further information.

(1) Includes some trade groups which are not available separately.

(2) Includes department stores; general stores; and other general merchandise stores.

(3) Includes book & stationery stores; florists, lawn & garden centres; hardware, paint, glass & wallpaper stores; and toy, hobby, novelty & souvenir stores.

(4) Includes sporting goods stores; musical instrument & record stores; jewelry stores; and camera & photographic supply stores.

(5) Includes liquor, wine & beer stores; and retail stores not elsewhere classified.

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRIX 2412 **

13.4 NEW MOTOR VEHICLE SALES, ALBERTA

	Number of Vehicles			Value of Vehicles		
	Total Vehicles	Passenger Vehicles	Commercial Vehicles	Total Vehicles	Passenger Vehicles	Commercial Vehicles
	(Units)			(Thousands of Dollars)		
1987	131,687	77,670	54,017	2,220,173	1,190,623	1,029,550
1988	137,284	75,508	61,776	2,515,316	1,229,082	1,286,234
1989	137,889	74,248	63,641	2,647,672	1,278,545	1,369,127
1990	134,899	71,538	63,361	2,708,770	1,268,025	1,440,745
1991*	134,992	71,280	63,712	2,569,937	1,192,309	1,377,628
1991*						
Jan	10,485	6,196	4,289	190,202	99,764	90,438
Feb	8,380	4,455	3,925	157,027	72,979	84,048
Mar	11,947	5,947	6,000	227,198	97,989	129,209
Apr	14,170	7,054	7,116	273,429	120,520	152,909
May	15,109	8,470	6,639	283,197	142,640	140,557
Jun	15,105	8,057	7,048	282,727	134,841	147,886
Jul	11,824	6,321	5,503	222,861	105,410	117,451
Aug	9,641	5,362	4,279	178,164	88,934	89,230
Sep	11,091	6,048	5,043	207,749	98,694	109,055
Oct	9,672	5,125	4,547	186,318	87,596	98,722
Nov	9,209	4,386	4,823	182,710	75,506	107,204
Dec	8,359	3,859	4,500	178,355	67,436	110,919
1992*						
Jan	9,028	4,700	4,328	185,003	81,458	103,545
Feb	8,280	3,979	4,301	172,252	69,773	102,479
Mar	10,886	5,341	5,545	225,432	95,525	129,907
Apr						
May						
Jun						
Jul						
Aug						
Sep						
Oct						
Nov						
Dec						

Source: Statistics Canada, Catalogue No. 63-007

* Please note there was a change in indirect taxes beginning January, 1991. Refer to Appendix 3 for further information.

** MORE INFORMATION IS AVAILABLE IN ASIST MATRIX 6257 **

Chart 18

Canadians Returning To Alberta From Same-Day Auto Trips To The U.S.A.

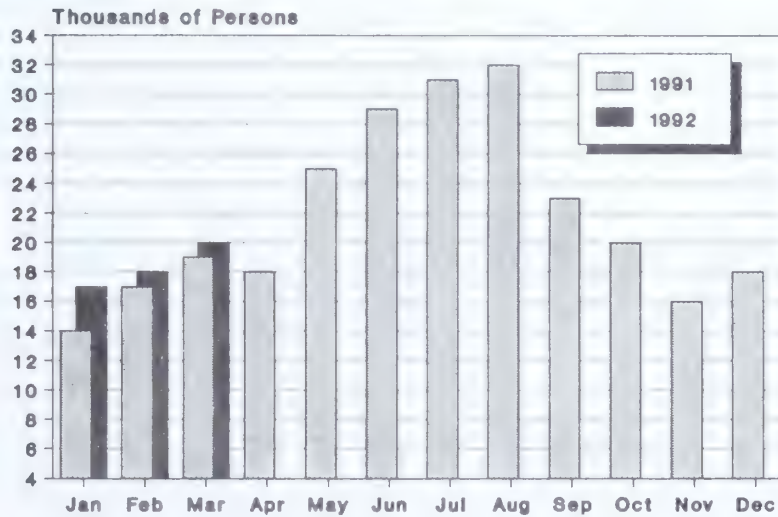
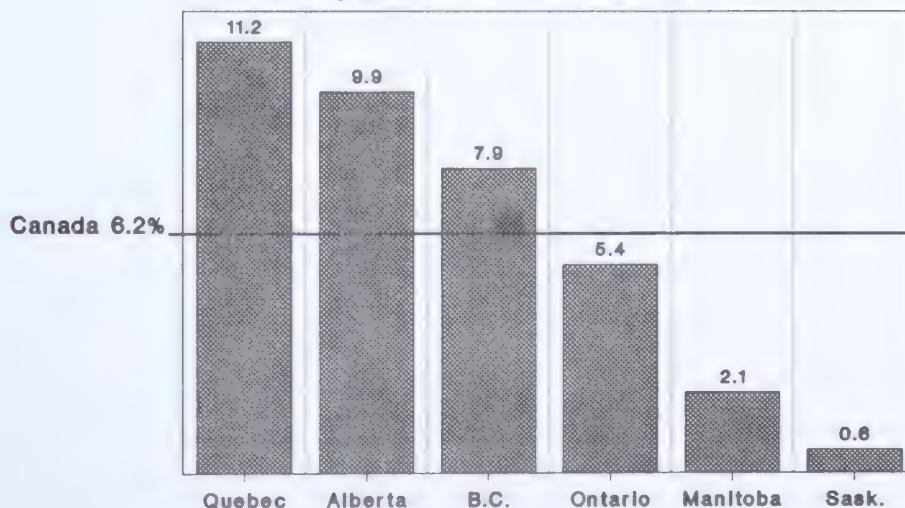


Chart 19

Canadians Returning To Provinces From Same-Day Auto Trips to the U.S.A.

Percent Change Jan-Mar-92 From Jan-Mar-91



14.1 TRAVELLERS AND VEHICLES ENTERING CANADA AND ALBERTA

	Entering Canada		Entering Alberta				
	United States Visitors	Overseas Visitors	United States Visitors	Overseas Visitors	Canadian Residents Returning From Overseas	Canadian Residents Returning From United States	United States Automobiles
(Number)							
1987	36,952,614	2,642,636	510,279	96,635	118,247	777,652	117,394
1988	36,147,055	3,105,860	560,527	119,591	110,312	814,635	119,455
1989	34,705,087	3,276,838	515,172	114,398	120,725	927,718	113,415
1990	34,734,079	3,256,391	524,506	108,942	124,545	1,042,802	114,505
1991	33,577,160	3,240,529	514,321	113,935	130,066	1,130,057	112,704
1991							
Jan	1,568,151	118,391	16,965	3,590	14,022	75,130	2,743
Feb	1,693,937	118,793	19,182	3,932	11,964	84,387	3,313
Mar	2,113,674	156,783	25,566	5,452	12,449	97,755	4,355
Apr	2,107,950	181,784	19,872	4,314	11,281	103,110	3,948
May	2,929,772	296,260	32,923	9,755	8,961	88,873	7,393
Jun	3,826,068	388,121	76,965	16,597	8,196	81,999	18,142
Jul	4,925,895	531,861	112,740	21,875	9,280	133,059	27,106
Aug	5,145,807	537,940	95,463	19,277	13,824	152,561	22,710
Sep	3,081,846	378,597	50,142	14,250	9,203	89,306	12,030
Oct	2,412,476	220,600	24,849	6,303	9,845	80,984	4,788
Nov	1,876,620	133,847	16,696	2,961	10,458	70,463	2,935
Dec	1,894,964	177,552	22,958	5,629	10,583	72,430	3,241
1992							
Jan	1,650,191	119,492	17,101	3,521	16,520	82,017	3,106
Feb	1,710,043	127,643	18,395	4,344	14,823	92,038	3,199
Mar	1,853,343	141,467	23,392	5,714	14,403	102,630	4,573
Apr							
May							
Jun							
Jul							
Aug							
Sep							
Oct							
Nov							
Dec							

Source: Statistics Canada, Catalogue No.'s 66-001 and 66-201

** MORE INFORMATION IS AVAILABLE THROUGH ASIST IN CANSIM MATRICES 2661, 2670 AND 2692 **

14.2 AIR PASSENGERS BY TYPE OF SERVICE, EDMONTON AND CALGARY AIRPORTS

		Total	Major Scheduled Services	Regional & Local Scheduled Services	Major Charter Services
(Number)					
Calgary International Airport					
1987		4,049,357	..	..	..
1988		4,549,797	4,133,951	283,286	132,560
1989		4,475,227	3,793,576	542,382	139,269
1990 (r)		4,614,440	3,849,592	611,375	153,473
1990	Jan-Mar	1,066,293	878,622	145,441	42,230
	Apr-Jun	1,180,335	1,004,623	149,783	25,929
	Jul-Sep	1,324,910	1,121,037	153,673	50,200
	Oct-Dec (r)	1,042,902	845,310	162,478	35,114
1991	Jan-Mar (r)	1,011,893	795,287	162,029	54,577
	Apr-Jun				
	Jul-Sep				
	Oct-Dec				
Edmonton International Airport					
1987		1,928,489	..	..	..
1988		2,072,354	1,913,056	50,829	108,469
1989		1,988,778	1,796,521	53,577	138,680
1990 (r)		2,014,730	1,867,712	54,511	92,507
1990	Jan-Mar	481,215	434,211	10,052	36,952
	Apr-Jun	505,661	477,478	13,334	14,849
	Jul-Sep (r)	579,685	539,941	20,717	19,027
	Oct-Dec (r)	448,169	416,082	10,408	21,679
1991	Jan-Mar (r)	418,524	371,981	10,255	36,288
	Apr-Jun				
	Jul-Sep				
	Oct-Dec				
Edmonton Municipal Airport					
1987		845,811	..	..	..
1988		965,029	676,501	288,469	59
1989		1,029,713	541,788	487,784	141
1990 (r)		1,007,184	495,830	509,031	2,323
1990	Jan-Mar	268,929	129,629	138,201	1,099
	Apr-Jun	255,824	125,014	129,945	325
	Jul-Sep	225,803	112,890	112,496	417
	Oct-Dec (r)	257,168	128,297	128,389	482
1991	Jan-Mar	229,561	107,136	122,425	-
	Apr-Jun				
	Jul-Sep				
	Oct-Dec				

Source: Statistics Canada, Catalogue No.'s 51-004 and 51-005

Note: Some figures may not add due to revision process.

14.3 ENTRIES TO NATIONAL PARKS, ALBERTA

		Banff					
	Total	Total	East Gate	David Thompson	Jasper	Elk Island	Waterton Lakes
(Number)							
1986	7,612,022	4,462,579	4,244,181	218,398	2,222,641	343,637	583,165
1987	7,720,752	4,558,410	4,343,386	215,024	2,162,835	374,515	624,992
1988	8,324,623	5,072,975	4,868,335	204,640	2,292,359	371,430	587,859
1989	8,761,740	5,418,754	5,202,717	216,037	2,413,555	377,643	551,788
1990	8,784,421	5,485,205	5,238,079	247,126	2,403,465	375,546	520,205
1990							
Jan	450,769	333,112	329,325	3,787	100,707	16,950	..
Feb	445,078	322,344	317,582	4,762	102,216	20,518	..
Mar	591,806	420,129	411,207	8,922	141,426	20,739	9,512
Apr	656,576	440,255	423,970	16,285	167,337	25,665	23,319
May	753,836	460,667	433,772	26,895	201,511	45,386	46,272
Jun	922,911	525,854	498,442	27,412	271,046	48,048	77,963
Jul	1,347,484	739,755	686,037	53,718	401,131	55,581	151,017
Aug	1,347,107	756,287	703,592	52,695	419,760	46,775	124,285
Sep	861,044	509,155	481,425	27,730	248,453	46,208	57,228
Oct	571,066	380,183	365,315	14,868	150,525	23,248	17,110
Nov	391,415	280,530	274,760	5,770	89,822	13,622	7,441
Dec	445,329	316,934	312,652	4,282	109,531	12,806	6,058
1991 (1)							
Jan	518,255	406,120	..	..	94,567	17,568	..
Feb	596,434	464,060	..	..	103,234	17,920	11,220
Mar	751,602	561,743	..	..	153,329	22,253	14,277
Apr	837,987	625,590	..	..	166,322	26,813	19,262
May	1,030,157	724,180	..	..	206,546	44,218	55,213
Jun	1,303,519	869,975	..	..	273,622	44,595	115,327
Jul	1,928,951	1,276,323	..	..	419,098	53,974	179,556
Aug	2,126,437	1,424,840	..	..	464,714	51,376	185,507
Sep	1,223,186	838,978	..	..	272,580	41,027	70,601
Oct	831,983	596,963	..	..	185,371	26,150	23,499
Nov	530,987	400,075	..	..	102,984	15,728	12,200
Dec							

Source: Environment Canada, Parks Service

(1) 1991 data are not directly comparable to prior years data due to a change in the data recording system.

Note: Entries are the number of people entering the park for any reason.

DEFINITIONS

DEFINITIONS

ASIST

ASIST (Alberta Statistical Information System) is a publicly accessible on-line information system for the retrieval, manipulation and dissemination of socio-economic data. ASIST has been developed in response to an ever-increasing need for a single source of timely and reliable information which is readily accessible to government departments and agencies, businesses and the general public.

ASIST contains current and historical statistical information on a wide range of subjects including population, energy, trade and commerce, prices, manufacturing, finance and construction. In general, this statistical information focuses on Alberta and its various geographical areas. The Alberta Bureau of Statistics is solely responsible for co-ordinating the entry, maintenance and updating of all data within ASIST. Where applicable, ASIST matrix numbers have been provided at the bottom of the tables. As well, many of the other statistical series presented in this publication are available on the CANSIM Mini-Base and can be retrieved through ASIST.

Average Weekly Earnings

Average weekly earnings represent gross pay before deductions for taxes, unemployment insurance contributions, etc. This includes salaries, straight-time wages, piece-work and regular commission earnings, regular paid incentives, cost of living and other bonuses, payments to persons absent with pay in the survey reference week and overtime earnings (all pay received for the number of hours worked in excess of the standard workday or workweek). The payroll concept does not include supplementary labour costs.

All employees include salaried employees, employees paid by the hour and those employees whose basic remuneration is in the form of commission, piece rates, mileage allowances, etc.

Beginning January, 1987, changes to the survey were implemented involving the survey sampling frame. For further information, consult the May, 1987 issue of Statistics Canada Catalogue No. 72-002, "Employment, Earnings and Hours."

Bank Rate

The Bank Rate is the minimum rate at which the Bank of Canada makes short-term advances to the chartered banks or to savings banks governed by the Quebec Savings Bank Act and after 1-Dec-80, to all members of the Canadian Payments Association.

Building Permits

Residential Building Permits - Number of Dwelling Units Created

1. Single

Refers to structures containing only one dwelling unit completely separated from any other dwelling or structure.

2. Cottages

Refers to seasonal dwellings such as summer homes and house-boats.

3. Double

Refers to dwellings found in structures containing two dwelling units such as duplexes and semi-detached dwellings.

4. Row

Refers to one-family dwellings in a structure of three or more attached dwellings.

5. Apartments

Refers to all multiple housing with three or more units such as triplexes, quadruplexes, row duplexes as well as apartments proper. Flats which are part of a non-residential structure are also included.

6. Conversions

Refers to dwelling units added by conversion of existing structures.

Residential Building Permits - Value

Value of building permits issued for residential construction including residential garages, swimming pools, alterations and improvements.

Non-Residential Building Permits - Value

Value of building permits issued for new construction, alterations and improvements for industrial, commercial, institutional and government construction.

1. Industrial Building Permits

Includes buildings used for manufacturing and processing; transportation, communication and other utilities; agriculture; forestry; and mine and mine mill buildings.

2. Commercial Building Permits

Includes stores, warehouses, garages, office buildings, theatres, hotels, funeral parlours, beauty salons and miscellaneous commercial (signs, posters, heating and plumbing installations, etc.).

3. Institutional and Government Building Permits

Includes expenditures made by the community, public and government for buildings and structures - schools, universities, hospitals, clinics, churches, homes for the aged, blind, deaf and dumb, government office and administration buildings, law enforcement, etc.

CANSIM

CANSIM is the name given to Statistics Canada's computerized data base. It is often termed a general purpose data bank offering a detailed and conceptually compatible set of aggregate data pertaining to a large number of interrelated fields. CANSIM contains over 60,000 timeseries of socio-economic information. An example of a timeseries would be monthly retail sales for Alberta.

Most of the information contained in this publication is available on CANSIM. For your convenience we have provided CANSIM matrix numbers at the bottom of applicable tables.

Census Division (CD)

According to 1981 Census boundaries, Alberta is divided into fifteen census divisions. However, as a result of 1986 Census boundary changes, the total number of divisions has increased to nineteen. CD 8 split into CD's 8 and 9; CD 12 split into CD's 12 and 16; and CD 15 split into CD's 17, 18 and 19 (see 1986 Census map at the front of the publication).

Census Metropolitan Area (CMA)

A CMA refers to the main labour market area of an urbanized core of at least 100,000 population, based on the previous census. The urbanized core, together with adjacent urban and rural areas, have a high degree of economic and social integration. CMA's are comprised of one or more Census Subdivisions (CSD's) which meet at least one of the following criteria:

1. the CSD falls completely or partly inside the urbanized core;
2. at least 50% of the employed labour force living in the CSD works in the urbanized core; or
3. at least 25% of the employed labour force working in the CSD lives in the urbanized core.

There are two CMA's in Alberta: Edmonton and Calgary.

In the 1981 Census, the Edmonton CMA included Bon Accord, Edmonton City, Fort Saskatchewan, Gibbons, Legal, Morinville, Redwater, St. Albert, Strathcona County No. 20 and Sturgeon Municipal District No. 90. In the 1986 Census, boundary changes were made resulting in the expansion of the CMA to include Leduc County No. 25 and Parkland County No. 31 with their respective component CSD's.

The Calgary CMA consisted of only Calgary City in 1981. In 1986, the CMA boundary increased to include Rocky View Municipal District No. 44 and its component CSD's, i.e. Airdrie, Beiseker, Cochrane, Crossfield and Irricana.

Consumer Price Index (CPI) (*Refer to Appendix 3 for additional information*)

The Consumer Price Index is a price index which measures the percentage change through time of a constant quantity and quality of goods and services purchased by a representative Canadian urban family in a specified time period. The CPI for each city measures price changes from one time period to another within that specific city. Thus, while city CPI's show the movement of prices in each city, they do not indicate price level differences between cities, or between cities and Canada. The CPI is not a measure of true inflationary-deflationary trends; the inference of using the CPI as a measure of true inflation or deflation is incorrect. The CPI only measures percentage changes of a "basket" of commodities - not all items which contribute to inflation or deflation are included.

The city CPI's are compiled using updated weights obtained from the 1986 Family Expenditure Survey which outlines patterns of urban consumer spending behavior.

CPI's for the provinces are available beginning with the September, 1978 reference period. The provincial CPI's may serve as good tools for users who would prefer a regional measure rather than the Canada CPI, but find the city CPI's too narrowly based for their purposes. For provinces which have more than one published city CPI, some users have chosen to combine the published city CPI's to form their own "provincial" index. The new indexes provide for even greater coverage by also using some unpublished data in most provinces.

Statistics Canada publishes CPI's for 16 cities selected from within the ten provinces, with at least one of these cities in each province. The remaining urban centres for which indexes are not published are grouped into strata by city size and location. In Alberta, for example, CPI's are published for Edmonton and Calgary (each treated as an independent stratum), while Lethbridge, Medicine Hat, Red Deer and Fort McMurray are grouped as a single stratum. The weights of the provincial CPI for Alberta will therefore be the sum of the weights for the three strata.

The weights used relate to consumer expenditure patterns in 1986. Distinct expenditure patterns are separately estimated for each urban centre stratum. The total expenditure on each commodity for all strata in the province are summed to derive the provincial expenditure pattern.

Alberta Expenditure Weights by Major Component:

Food	17.44%
Housing	40.68%
Clothing	8.44%
Transportation	15.46%
Health and Personal Care	3.72%
Recreation, Reading and Education	9.19%
Tobacco Products and Alcoholic Beverages	5.07%
All-Items	100.00%

Refer to Statistics Canada Catalogue No. 62-010, "Consumer Prices and Price Indexes" for more information regarding provincial CPI's.

The CPI percent change is calculated by first subtracting the current period index from the previous period index and then dividing this index point difference by the previous period index and finally multiplying the result by one hundred.

Conventional Mortgage Rate

The conventional mortgage rate is the rate charged by chartered banks on either 1 year or 5 year mortgages.

Dwelling Completion

Dwelling completion is the stage at which all the proposed construction work on a dwelling unit has been performed.

Dwelling Start

A dwelling start is recorded when the footing has been installed, that is, when the concrete has been poured for the whole of the footing around the structure.

Dwelling Units

Please note, the following definitions are applicable only to data from the Survey of Starts and Completions.

1. **Single Detached**

This is commonly called a "single house." It contains only one dwelling unit which is completely separated on all sides from any other dwelling or structure.

2. **Semi-Detached**

This category includes each one of two dwellings separated by a common wall extending from ground to roof, or by a garage.

3. **Row**

This comprises only single attached houses in a row of three or more dwellings. Row-duplexes are not included in this category.

4. **Apartment and Other**

This category includes dwelling units such as:

- duplexes
- double duplexes
- triplexes
- row-duplexes
- apartments as commonly known
- dwellings over, or at the back of, a store or other non-residential structure.

Employed

The employed labour force includes all persons who during the reference week:

1. **did any work at all**

2. **had a job but were not at work due to:**

- own illness or disability
- personal or family responsibilities
- bad weather
- labour dispute
- vacation
- other reason not specified above.

Employment/Population Ratio

The employment/population ratio represents the number of persons employed expressed as a percentage of the population 15 years of age and over. The employment/population ratio for a particular group (age, sex, marital status, etc.) is the number employed in that group expressed as a percentage of the population for that group.

Farm Cash Receipts

Farm cash receipts include the cash returns from the sale of all agricultural products except those associated with direct inter-farm intraprovincial transfers. Other components included are Wheat Board payments, cash advances on farm-stored crops, deferred grain receipts in Western Canada, Agriculture Stabilization Act deficiency payments, Western Grain Stabilization Act payments and provincial income stabilization payments.

Farm Debt Outstanding

Farm debt is estimated using a calendar year-end debt outstanding figure. For institutions operating on a fiscal year ending 31-Mar, the debt outstanding at that year-end is used to represent the debt at 31-Dec of the previous year. Excluded from these figures are loans to farmers for non-farm business purposes and for personal use (household purposes). In the case of loans for automobiles, an arbitrary one half of the value of debt outstanding was included as a farm loan. Also excluded were amounts outstanding due to late payment of property tax and income tax.

Farm Operating Expenses and Depreciation Charges

These estimates include farm business costs incurred by farmers regardless of whether they are paid for in cash or accumulated as new debt. As far as possible, they exclude outlays for goods and services obtained directly from other farmers. All direct subsidy payments are taken into account in order that the estimates represent only net amounts paid by farmers.

Depreciation charges are intended to approximate the replacement cost of the value of farm buildings and machinery used up in the year. Building depreciation estimates are for depreciation on farm buildings including the farm business share of houses on owner-occupied farms. Depreciation is calculated using a straight line rate of 35 percent and an expected building life of 28.5 years.

Gross Domestic Product at Factor Cost

Gross Domestic Product (GDP) at Factor Cost is a measure of income accruing to the factors of production (land, labour and capital). It does not include income that accrues to the non-factor or invisible components of GDP (see GDP at Market Prices). Thus GDP at Factor Cost is derived from GDP at Market Prices by subtracting Indirect Taxes less Subsidies, plus Residual.

Gross Domestic Product at Market Prices

Gross Domestic Product (GDP) at Market Prices refers to the total value of production within a given geographical area for a specific time period, and is measured in prices which prevail during the period being valued. Total production measures are based upon the earnings of the factors of production (Factor Cost) plus the non-factor costs of production (Indirect Taxes less Subsidies). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments.

Gross Domestic Product at 1986 Prices

Gross Domestic Product (GDP) at 1986 Prices is a measure of total production during a given time frame and a given geographical location which is valued in prices for some base year. For Alberta, the base year used is 1986.

International Trade (*Refer to Appendix 1 for additional information*)

International trade statistics are compiled from administrative records filed with Customs. When goods are imported into or exported from Canada, declarations must be filed with Customs, giving such information as description and value of the goods, origin and port of clearance of commodities, and mode of transport.

Domestic Exports - include goods grown, extracted or manufactured in Alberta (including goods of foreign origin which have been materially transformed in Alberta). Exports to overseas countries are valued at F.O.B. (Free on Board) port of exit, including domestic freight charges to that point but net of discounts and allowances. As of January, 1990, exports to the U.S. are valued F.O.B. point of exit from Canada. Prior to 1990, they were valued F.O.B. place of lading net of freight charges, discounts and allowances.

Imports - import data by province of clearance indicates the province in which the goods were cleared by Customs either for immediate consumption or for entry into a bonded Customs warehouse. This may not always coincide with the province in which the goods are consumed or enter the productive process. Imports are valued F.O.B., place of direct shipment to Canada. It excludes freight and insurance costs in bringing the goods to Canada from the point of direct shipment.

Labour Force

The labour force is composed of that portion of the civilian non-institutional population fifteen years of age and over who, during the reference week were either employed or unemployed.

Labour Income

Labour income, comprising wages and salaries and supplementary labour income, is defined as all compensation paid to employees residing in Canada. Supplementary labour income, which is defined as payments made by employers for the future benefit of their employees, comprises employers' contributions to employee welfare and pension funds, workmen's compensation funds and unemployment insurance.

Migration

Migration is defined as a permanent change of residence from one geographical unit to another.

Net Migration

Net migration is the difference between in-migration and out-migration for a geographical unit.

New Housing Price Index (*Refer to Appendix 3 for additional information*)

The new housing price index measures changes in selling prices of new houses constructed by large and medium volume builders in metropolitan areas. The houses sampled are representative of the total being sold at that time but adjustments are made for changes in physical characteristics to arrive at pure price change. Prices used are the selling prices agreed upon between builder and buyer at the time of signing the contract. Prices relate to mid-month. The total index includes the house and the serviced lot on which it stands.

Newly Completed and Unoccupied Dwellings

Newly completed unoccupied dwellings are those which are not sold or rented at the time the dwellings are reported as completed in the Survey of Starts and Completions. The units are surveyed every month until they are sold or rented.

Participation Rate

The participation rate represents the labour force as a percentage of the population fifteen years of age and over. The participation rate for a particular group (age, sex, marital status, etc.) is the labour force in that group expressed as a percentage of the population for that group.

Personal Disposable Income

Personal Disposable Income consists of total personal income less personal direct taxes and other current transfers to government from persons.

Personal Income

Personal Income includes all forms of income received by persons and unincorporated businesses:

1. wages, salaries and supplementary labour income
2. military pay and allowances
3. net income of non-farm businesses including rent
4. net income of farm operators from farm production
5. interest, dividends and miscellaneous investment income
6. transfer payment income from government, corporations and non-residents.

Prime Rate

The Chartered Banks' Rate on Prime Business Loans is the rate charged to the most credit-worthy borrowers. When there are differences in the rate charged by individual banks, the most typical rate or rates are taken.

Private and Public Investment

Private and Public Investment consists of total outlays for construction and for the acquisition of producers' machinery and equipment by Canadian business, institutions and governments, together with expenditures for housing. Capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery, whether for replacement of worn or obsolete assets, or as net additions to existing assets. Repair expenditures represent the non-capitalized outlays made to maintain the operating efficiency of the existing stock of durable physical assets.

Retail Sales (*Refer to Appendices 2 and 3 for additional information*)

Retail sales are defined as the aggregate sales made through retail locations (outlets). Retail sales estimates do not include any form of direct selling which bypasses the retail store, for example: direct door to door selling; sales made through automatic vending machines; sales of newspapers or magazines sold directly by printers or publishers; and sales made by book and record clubs. Retail sales exclude: retail sales through ancillary units, for example, warehouses, head offices, etc.; sales of contractors whose major activity is not retailing; and retail transactions between individuals.

Seasonal Adjustment

Fluctuations in economic time series are caused by seasonal, cyclical and irregular movements. A seasonally-adjusted series is one from which seasonal movements have been eliminated. Seasonal movements are defined as those which are caused by regular annual events such as climate, crop cycles, holidays and vacation periods, grain receipts in Western Canada, deficiency payments made by provincial governments and the agriculture stabilization board and provincial income stabilization payments.

Taxation Statistics

Taxation Statistics are based on individuals that have filed tax returns with Revenue Canada, Taxation. Allocation of income is on the basis of the taxfiler's address at the time of filing. These figures should not be used to arrive at a per capita personal income figure for the province or sub-provincial areas for the following reasons:

1. Some individuals (e.g. students) who have earned small amounts of income during a year may not file a return with Revenue Canada
2. Some taxfilers may not report all income received, i.e., understate their income
3. Imputed income is not included in taxation statistics, e.g., free room and board, clothing, etc. provided to employees.

Three-Month Moving Averages

A three-month moving average is the sum of three consecutive monthly estimates ending with the current month divided by three.

To improve the usefulness of sub-provincial labour force data, the monthly estimates have been replaced by three-month moving averages. Sub-provincial estimates show greater variability in their month to month value than provincial data. Therefore, averaging these estimates shows more clearly the underlying movements of time series by reducing the effects of the irregular fluctuations. In addition to providing smoother time series, three-month moving average statistics will have lower sampling errors than the monthly survey data because of the increase in the number of observations upon which the estimate is based.

Unemployed

The unemployed includes those persons who during the reference week:

1. were without work, had actively looked for work in the past four weeks (ending with reference week) and were available for work
2. had not actively looked for work in the past four weeks but had been on layoff for twenty-six weeks or less and were available for work
3. had not actively looked for work in the past four weeks but had a new job to start in four weeks or less from reference week, and were available for work.

Unemployment Rate

The unemployment rate represents the number of unemployed persons as a percent of the labour force. The unemployment rate for a particular group (age, sex, marital status, etc.) is the unemployment in that group expressed as a percent of the labour force for that group.

Value of Construction Work Purchased

The Value of Construction Work Purchased consists of the total value of output of both the construction industry and construction labour forces in other industries. Also included are related construction costs which are accumulated during the creation of a structure. Examples include pre-construction planning and design, management, legal and real estate fees, interest during construction, etc.

Value of Farm Capital

Land and Buildings - value of land and buildings is an estimate of the value of real estate used for agricultural purposes or the value of real estate used for agricultural production located on one acre or more and with gross sales greater than \$250.

Implements and Machinery - value reported at its market value, which is the value the machinery would have in its present condition in an auction sale.

Value of Manufacturing Shipments

Value of manufacturing shipments is defined as the gross value of goods produced from its own materials by the reporting establishment, or for its account. Value is net of discounts, returns and allowances, sales tax, excise taxes and duties, returnable containers and common or contract carriers' charges for outward transportation (but not of own carriers' delivery expense). Shipment values in this publication are monthly projections of annual census of manufacturers' values based on returns from a stratified systematic sample of manufacturing establishments.

Wells Drilled - Type Of

Development - developmental drilling takes place within a proven or established area of an oil reservoir to a depth known to be productive.

Exploration - exploratory drilling refers to locating oil fields or pools, or testing for new fields or pools, in areas that have not been designated as producing areas.

APPENDICES

APPENDIX 1

Changes to Collection of Export Data by Statistics Canada

Statistics Canada, the United States Bureau of the Census and the Customs Agencies of Canada and the United States signed a Memorandum of Understanding to exchange import data. Starting with January, 1990 data, Statistics Canada will no longer publish statistics on exports to the United States based on Canadian export documents. Instead, it will rely on American imports from Canada as compiled by the United States Bureau of the Census. Likewise, the United States Bureau of the Census will also be replacing its exports to Canada statistics with Canadian imports from the United States data as compiled by Statistics Canada.

As a result of the data exchange, users of Canadian export data (on a Customs basis) will observe higher values for most of the commodity categories concerning the United States. The changes are attributable to:

1. Improved coverage - import documents are subject to more rigorous control than exports due to the management of tariffs and the enforcement of trade agreements.
2. Valuation of products exported to the United States on a F.O.B. (Free On Board) port of exit basis - as compared to a F.O.B. place of lading basis prior to 1990. Thus Canadian exports to all countries will be on the same basis.
3. Inclusion of the U.S. Virgin Islands and Puerto Rico with Canadian/United States trade - these territories were published as separate entities prior to 1990.

APPENDIX 2

Changes to the Retail Sales Survey Conducted by Statistics Canada

Past estimates of consumer spending resulted from a monthly survey designed and introduced in the early 1970's. In recent years the survey had come to underestimate by a significant margin the total value of sales. A new survey was developed and conducted in "parallel" to the old survey for the January, 1989 to December, 1989 period. Information obtained from the parallel survey was used to develop historical statistics for the new survey. These estimates from the new survey are available beginning with the January, 1981 reference period.

The major changes introduced with the new survey are:

1. The new survey relies on a new and up-to-date business register from which names and addresses of retail businesses are drawn. New procedures allow the register to be updated more promptly and accurately in terms of new companies, firms going out of business and companies making changes in the nature of their activities.
2. The new survey is based upon the 1980 version of the Standard Industrial Classification and the 1986 version of the Standard Geographical Classification. Previously, three different codes were used: 1960, 1970 and 1980. Retail trade is the first series to use the new business register. Statistics Canada plans to eventually use the new register for all business surveys (e.g. the employment, earnings and hours survey). Increased efficiency in updating the register as well as consistent classification of components should lead to better data quality within series and improved comparability with other surveys.
3. Estimates are produced for 16 (a reduction from 28 in the old survey) trade groups for Canada, the provinces and territories. Currently, quarterly sales by trade group are available for the provinces and territories beginning with the 1st Quarter, 1989 reference period. Both monthly and quarterly historical sales by trade group are available for Canada.

APPENDIX 3

The Goods and Services Tax (GST)

As of January 1, 1991, the GST, a 7% consumption tax, replaced the 13.5% Federal Sales Tax (FST), which was buried at the manufacturer's level. The FST was applied before transportation, wholesale and retail costs were added to a commodity. For consumers, the GST is similar to a broadly based retail tax charged on almost all goods and for the first time, most services. Goods exempt from the GST include: basic groceries, prescription drugs, medical aids and appliances, residential rents, and sales of previously owned homes. Exempt services include: municipal transit services, health and dental care, daycare, legal aid, and insurance policies, loans, mortgages, and securities.

Retail Sales

Retail sales data as of January, 1991 exclude the GST, while figures prior to 1991 included the FST. Consequently, data for reference periods beginning January, 1991 are not strictly comparable to those previous to January, 1991. For comparable data, Statistics Canada has estimates available of the amount of FST included in 1990 sales data at the Canada level only. The reliability of the estimates do not allow adjustments to be made at the provincial level or for trade groups.

Consumer Price Index (CPI)

The prices used to calculate the CPI include all indirect taxes. Therefore, starting with January, 1991 data, prices include the GST.

New Housing Price Index (NHPI)

The FST has been eliminated on the construction of new homes and replaced with the GST and a supplementary rebate program for new buyers. Existing houses for resale are not subject to GST since building materials have already been taxed under the old FST. As of January, 1991, the New Housing Price Index (based on contractor's selling prices) excludes the GST paid by the final purchaser. For comparison purposes, Statistics Canada has developed an analytical version of the NHPI calculated from the same price survey, incorporating estimates of the amount of tax paid and rebates permitted.

New Motor Vehicle Sales

The 13.5% manufacturer's tax on the production of new automobiles has been removed and replaced by the 7% GST. The GST is applied to the sale of new and used automobiles by motor vehicle dealerships; the GST is not applied to the private sale of used vehicles. The value of new motor vehicle sales does not include the GST.

